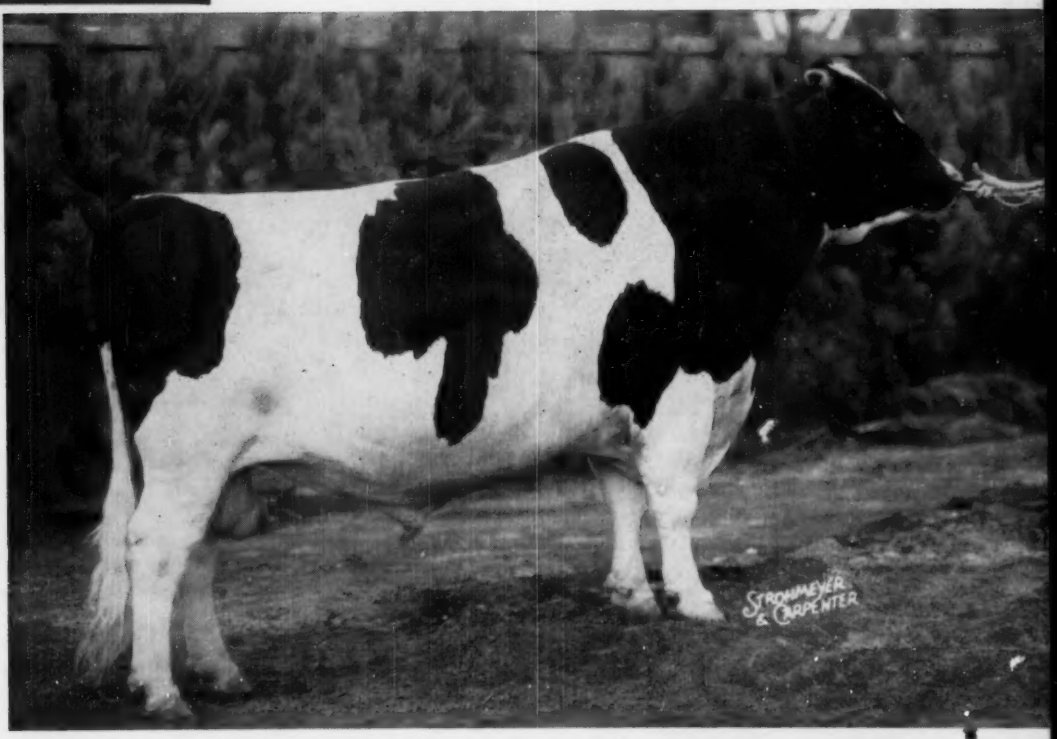
Holstein-Friesian World

THE NEWS OF THE BREED

UNIVERSITY MICROFILMS 1-51C
313 N. FIRST ST.
ANN ARBOR, MICH.

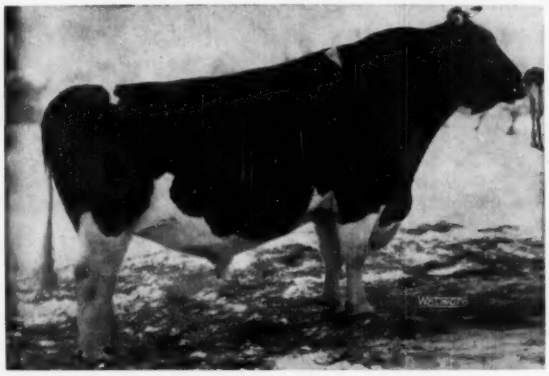
February 18, 1956



MOOSEHEART SUPREME 1109640 (EX.)
Joins California Stud in purchase from Mooseheart

IN THIS ISSUE....

Annual Public Sale Review



Kyland Premier

– HE IS CLASSIFIED EXCELLENT –

He has 11 classified daughters average 83 points, this is every one that has freshened without any culling.

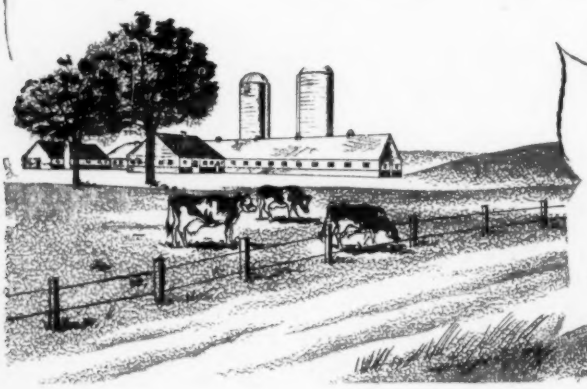
His first two daughters to finish have 600 and 650 lbs. of fat as 2-year olds on 3X.

Kyland Premier is a son of Pabst Burke Premier, Excellent son of Wisconsin Admiral Burke Lad.

"Premier's" dam is Kyland Amy with 854 lbs. of fat in a year and over 5,000 fat in her lifetime. She is a daughter of Popevale Cascade Amy.

Kyland Premier is proving himself to be a great breeding bull. We can offer two young sons at this time from Cascade daughters that merit your consideration. They are both very nice type and promising individuals in every respect.

A. R. and H. I. R. Testing • T. B. Accredited; Bangs Certified • Calfhood Vaccinate



PURE BRED HOLSTEINS

Kyland

W. D. KYLE, JR. Owner

FRANK CASE, *Manager*
Route 1, Oconomowoc, Wis.

OPPORTUNITY IS AT YOUR DOOR !

For Sale

Fobes' Son from Fobes' 1046-lb. Daughter

We planned this mating to get a herd sire — and we got twins! So we can sell one. Just youngsters, they carry terrific inheritance. Write or call us for complete information.

SIR BESS ORMSBY BURKE FOBES
Excellent — Gold Medal

His sire and dam both Excellent, he has 13 crosses to Sir Bess Ormsby Fobes and 33 crosses to Sir Pietertje Ormsby Mercedes, foundation sire of the Ormsby line. His dam the Excellent All-American 1064-lb. Bess Skylark Ormsby Dora. The **actual average of his first 20 daughters:**

3y 3m	18,550 m.	4.1%	764.5 f.

OSBORNDALE HILDA FOBES (GP)

AR	5-1	365	3X	25,270	4.1	1046.4
3-7		365	3X	22,813	4.0	918.4
2-3		365	3X	20,364	3.8	780.8

1095 days on AR — 68,447 milk 4.0%

The highest record daughter of Sir Bess Ormsby Burke Fobes (EX-GM). She is a member of our Hilda family — her dam is a 718-lb. daughter of Osborndale King Ormsby; the second dam a 714-lb. daughter of Sir Bess Ormsby May; the third dam the 1084-lb. Osborndale Piebe Hilda.

OSBORNDALE — Derby, Conn.

Certified · Vaccinated · Accredited · AR & HIR Tested · Classified (84.2) · 3 Times PBR

FRED M. NICHOLS, Mgr. MRS. W. S. KELLOGG, Owner HANS JENSEN, Herdsman

CLARKDALE GLORIA TRANSMITTER

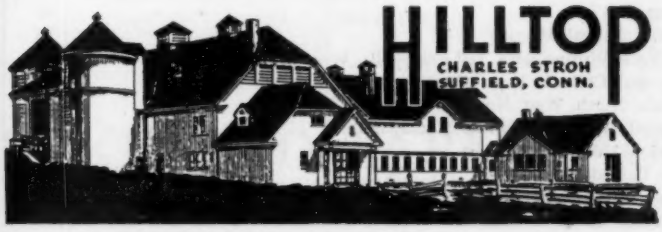
Winterthur — Transmitter Breeding

A 4% BULL

AN 1100-LB. BULL

A 27000-LB. BULL

Certified and Accredited for Bang's and T. B.
Larry Fitch, Herdsman

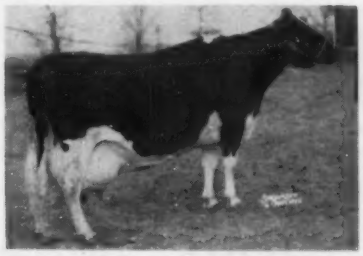


State Leaders At Hilltop

CLASS	AGE	MILK	FAT	
AR — 10 Months Division				
Sr. 2	2-6	13,240	4.1	547	2X
Sr. 3	3-8	18,807	3.9	734	2X
Sr. 4	4-10	15,547	4.7	728	2X
AR — Yearling Division				
Jr. 2	2-4	19,469	3.8	742	2X
Sr. 2	2-6	18,570	3.8	707	2X
Sr. 3	3-8	20,113	4.0	796	2X
Aged	6-7	21,156	4.3	903	2X
HIR — Yearly Division				
Jr. 2	2-4	19,469	3.8	742.	2X

— THANKS TO THE BULL OF A LIFETIME

NATIONAL CHAMPION



PIEBE LENOX VIOLA
Born Feb. 24, 1936

AR	17-9	2X	18,229	717.

Holstein-Friesian World

The Newspaper of the Breed

VOL. 53 - NO. 4 FEB. 18, 1956

Established 1904

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March 3, 17; April 7, 21, 1956

News and advertising forms close 19 days in advance of publication dates.

Telephone Sandy Creek, N. Y., 3301

THE COVER

Mooseheart Supreme 1109640 (EX), perennial All-American contender, has been sold by his breeders, Mooseheart of Illinois, to Roger Jessup Dairy Farms. Glendale, Calif. The price we understand was well into five figures. Mooseheart Supreme has been knocking at the door of the All-American awards nearly every year since he was a junior yearling and accumulated many friends along the way. His offspring are starting out sensationally, including the All-American junior yearling heifer of 1955. He is sired by Gold Medal Mooseheart Prince that Mooseheart sold to Australia at a handsome price. Mooseheart will continue to receive regular shipments of semen from the Roger Jessup stud. Pabst Statesman was also purchased by Jessup in the same deal.

News of the Trade

NEW STATE RECORDS

Illinois

Skokie Supreme Princess Vera 292-6195 (GP), a 6-year-old daughter of Dunloggin Lochinvar Prince (EX-GM) is announced with a new state record for Illinois for fat in the A.R. yearly division 2X with a production of 24,070 lbs. milk, 4.0%, 965.6 lbs. fat. Her dam, Smithland Supreme Vera, (697.3 lbs. at 3 years) was a well known show winner in the Elmwood herd some years ago. Bred and owned by Elmwood Farms, Lake Forest, Ill.

Tennessee

Stoffell Stylemaster Supreme 3584-708, a daughter of Carnation Stylemaster, bred and owned by John M. Stoffell, Knoxville, Tenn. is announced with a new state record for fat for junior two-year-olds in the A. R. yearly division, Class 3X with a production of 18,852 lbs. milk, 3.4%, 649.9 lbs. fat.

Montana

US Hunt Burke G D A Maid 3421-339, bred and owned by the U. S. Dairy Division, Huntley, Mont., has set a new state record for senior three-year-olds in the A.R. yearly division 2X with a production of 15,596 lbs. milk, 4.0%, 617.5 lbs. fat. She is a daughter of Five-ply-Burke Piebe Pride Di-Gerb-Col J 892907. Needless to say, this sire was registered before present limitations on name length were fully enforced. Probably someone has the code to this naming system.

Wyoming

W I I Conductor Ellen 3546017, a daughter of WHR Inka Conductor, has set a new state record in the senior two-year-old class, A.R. yearly division, 2X with a record at 2 years, 8 months of 14,893 lbs. milk, 3.5%, 517.8 lbs. fat. She was bred and is owned by Wyoming Industrial Institute, Worland, Wyo.

New York

Hamaret Missy Arab 3183249 (VGP), formerly owned by Howard Sisson, Sisson, Sisson Farms, Sherburne, N. Y. replaces her own paternal sister as New York Champion butterfat producer in the sr. 4-yr-old 365-day 2X classification with the announcement of her latest record. Missy is reported with 21,232 lbs. milk, 4.2%, 889.2 lbs. fat at 4y 10m 365d 2X AR.

The new champion is another of the cows bred by Charles H. Pratz, Waterloo, N. Y., and is a daughter of Winterthur Victor Select Arab (VG). She was owned by Mr. Sisson at the time her record was made and sold through the December 1955 Earlville Invitational Sale to I. U. Scott & Sons, Hamilton Stock Farm, Hamilton, N.Y. for $925. There she freshened December 21st with a bull calf by Lyon Brook Wallie Queen (EX), a son of the 1319-lb. 2X Queen cow. Dr. E. S. Harrison, chairman of the sale committee for the New York State Convention Sale, talked with Mr. Scott with the result that Missy and her bull calf sold again on January 18th—this time Missy brought $800 from Howard Parker, Mathias, N. Y., while her bull calf brought $500 on the bid of Clifton C. Collins, Blossvale, N. Y.

Missy replaces her paternal sister, Hamaret Marie Arab 2965190 (GP), as the State Champion, exceeding Marie's record by 18.9 lbs. fat although carrying a higher test and less milk. Marie made her record in the Archie Meek herd at Norwich, N. Y., and is now a member of the Sisson herd.

NEW HIR STATE LEADERS

Connecticut—Osborndale Rosina Fobes, jr. 2-yr. old on 3X, 860.9 F., 18,183 M. —owned by Mrs. Waldo S. Kellogg, Derby.

Illinois—two leaders both owned by Mooseheart Farms: Mooseheart Princess Star, mature, 3X, with 1185.9 F.,

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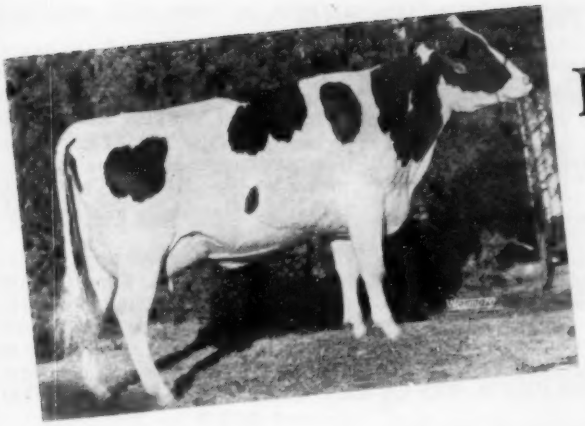
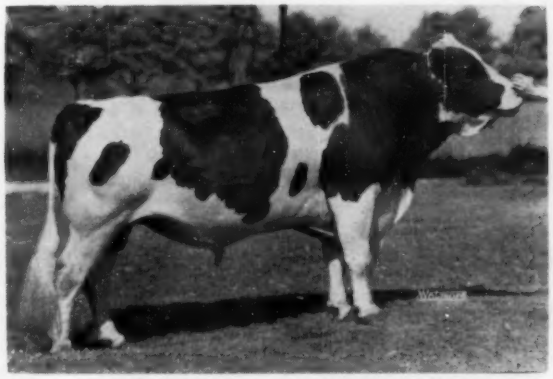


Is This Your Kind?

MILMERE CALAMITY INA 3641481
She's one of four first-calf daughters of Lakefield Iowana Fobes in the sale. We think she and her sisters in the Miller herd where this sire was first used are sensational. That's why we brought him back to Lakefield!

— OUR SENIOR HERD SIRE —

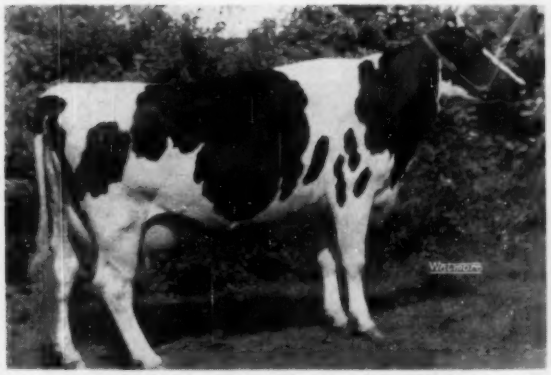
He Sells May 18-19



Lakefield Farms Dispersal

LAKEFIELD IOWANA FOBES (EX)
He's 7 years old. Four daughters selling and half the herd bred to him. DHIA proof on 7 pairs, 502-lb. dams, 497-lb. **daughters, plus on milk and minus .01% test.** He's sired by Lakefield Iowana Toltilla, a maternal brother to the Gold Medal Lakefield Winterthur Victor Fobes, out of "Susan", the breed's first 2X 1100-lb. producer.

HIS DAM

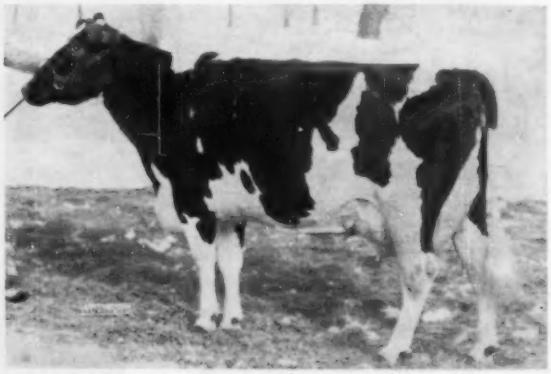


DAISY HENGERVELD FOBES (VG)

6y	365d	2X	18924	3.9	728.6
4½y	365d	2X	17360	3.6	627.0

By Coffeydale Pontiac Fobes 4th, in our opinion one of the best bulls ever used in Michigan.

HIS DAM'S FULL SISTER



BESS HENGERVELD ORMSBY FOBES (EX)
She has 2X records of 519, 522, 612, 630 and 552 lbs. fat made at 6, 7, 8, 9, and 10 years. Can you see where those udders come from on the daughters of this sire?

LAKEFIELD FARMS — Clarkston, Michigan

OSCAR WEBBER, Owner **KENT MATTSON, Herdsman** **O. F. FOSTER, Manager**

Working For YOU

COCHRAN HONEYMAN
$11,000 son of the "Excellent" Gold Medal Proven Sire, PABST WINTERTHUR ZEUS. HONEYMAN's dam is the famed show cow, Cochran Sovereign May, with records on 2X milking of 839 fat, 795.6 fat, and 709.9 fat — the last two being N. Y. State records when made.

Experienced breeders know when they buy the son of a famous bull that from then on his sisters and brothers are "working for you." Every good record they make, every Medal award, every show ribbon benefits the other close relatives.

When you buy a HONEYMAN son you get more than his own great inheritance—you immediately have many outstanding herds "working for you." HONEYMAN daughters growing up in these *real breeders herds* will be writing Holstein history when your own little "Honeys" are coming along.

Write for Pedigrees of HONEYMAN sons.

Eastern Breeders
Nichol Ave. New Brunswick, N. J.

T. H. BENTON
16 Cross Gates Rd.
Madison, N. J.

H. BEN MITCHELL
Lafargeville,
New York

BENJAMIN H. BROW
Green Farm
Slocum, Rhode Island

JAMES M. OSBORN
Whirlwind Hill Farm
Wallingford, Conn.

A. RICHARD DIEBOLD
Toplands Farm
Roxbury, Conn.

WINTERTHUR FARMS
Winterthur, Del.

FRANK H. GOODYEAR
Danboro Hoistein Farm
Danboro, Pa.

JOSEPH B. SCHAEFER
Piney Hill Farm, R. D.
Washington, N. J.

J. SEWARD JOHNSON
Cedar Lane Farm
Oldwick, N. J.

REEVE SCHLEY
Island Stock Farm
Whitehouse, N. J.

26,831 M. And Arbeth Roburke Pathfinder Jil, Jr. 3-yr-old, 3X, 916.5 F., 22,942 M.

Louisiana—Sir Regal Ann Cedar Knoll, jr. 2-yr. old, 2X, 505.6 F., 11,665 M. owned by Colleen & John Kinchen, Sunshine.

Michigan—Budd Farm Admiral Kate, jr. 2-yr. old, 3X, 990.2 F., 24,162 M. owned by Jack R. Budd, Belleville.

Rhode Island—two new leaders: Bayfield Grawin Eloise, jr. 4-yr. old on 2X with 788.8 F., 21,502 M., owned by George F. Causy, Wakefield. And Elmburn Rag Apple Julie, sr. 4-yr. old on 2X, 771.6 F., 20,215 M. owned by Aldo Panciera, Westerly.

Vermont—Mallary Abbekerk Katrina, Jr. 3-yr. old on 3X, 774.3 F., 21,203 M. owned by R. DeWitt and Gertrude R. Mallary, Bradford.

Wisconsin—Kyland Design Vale, sr. 2-yr. old on 3X, 781.3 F., 22,642 M., owned by Kyland Farms of Oconomowoc.

OTHER BREEDS—SALE FIGURES

Guernsey

The Guernsey Breeders' Journal reports that 155 Guernsey sales in 1955 averaged $300 for 8104 head. Total proceeds $2,431,267.50. This is up from the $289.58 average in 1954 on 10,306 head in 210 sales, but down 25% in number of animals reported.

Jersey

Jersey Journal gives these figures for 1955 Jersey sales. Reports cover 100 sales, 4692 head, selling for $1,271,057, to average $270.90. These are the sales on which the Journal received complete reports and include three top Canadian sales. Previous year averaged $274.75 for 3701 head.

(Ayrshire and Brown Swiss reports not yet received).

Our First Five-times 1000-lb. Cow

Penstate Inka Pathfinder Star 2472-441 (EX) a cow bred and owned by Pennsylvania State University, University Park, Pennsylvania, recently became the first registered Holstein in the U.S. ever to complete five consecutive official records of 1,000 lbs. of butterfat or more.

She reached this unprecedented and tremendous level of consistent production with the following HIR performances—all on 3X milking:

11-0	—	22,997	—	4.4%	—	1,004
9-10	—	24,715	—	4.2%	—	1,035.3
8-5	—	25,522	—	4.3%	—	1,100.3
7-2	—	26,566	—	4.4%	—	1,172.2
5-8	—	24,076	—	4.2%	—	1,001.8

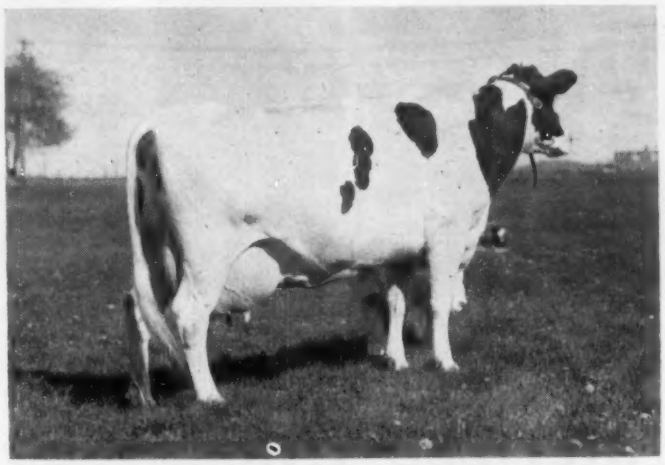
Her lifetime production (8 records) now stands at 171,565 lbs. of milk and 7,218 lbs. of butterfat.

Penstate Inka Pathfinder Star is a daughter of Osborndale Chieftain Inka Ormsby 706753 (VG)—a Gold Medal Sire bred by Mrs. Waldo S. Kellogg of Derby, Connecticut, and used in the Penn State Herd.

A great brood cow as well as a great producer, Penstate Inka Pathfinder Star has 3 sons, 4 daughters, 8 grandsons and 89 granddaughters registered in the Herd Book.

It is significant to note that, only 13 months ago, Penstate Inka Pathfinder Star became nationally famous as the third cow in Holstein history (the second since 1924) to hit the 1,000 lb. mark in each of four official records.

A dynamic reflection of breed progress—progress unrivalled in the entire livestock world—can be found in the fact that while she was completing her precedent-smashing fifth record, no less than four additional registered Holsteins finished their fourth 1,000 lb. records—H.F.A.A.



PENSTATE INKA PATHFINDER STAR 2472441 (EX)
Now becomes first cow of the breed in the U. S. to complete five 1000-lb. records.

Daring New 3-Plow Tractor . . .

CASE "300"

Alive with Spectacular Advantages

12 speeds
evenly spaced, overlapping gear speeds forward, all the way from 1.6 to 20 MPH... plus three reverse speeds.

- ★ **Powr-Torq Engines...gas, LPG, distillate, diesel**
- ★ **Tripl-Range Transmission...12 speeds forward**
- ★ **Safety-Lock Hydraulic System...duo-control**
- ★ **Cam-and-Lever Steering...new short turning**
- ★ **3-Point Eagle Hitch...constant PTO**
- ★ **Tell-Easy Instrument Panel...eight indicators**
- ★ **Powr-Shift Rear Wheels...plus sliding hubs**

Bursting with features that put thrilling new meaning into performance and horsepower . . . the Case "300" brings to life your dream of the ideal in modern 3-plow tractors. For the first time in any tractor the "300" offers you an amazingly simple, easy-shifting Tripl-Range transmission that makes full use of engine power . . . plus a host of other new advantages . . . for job versatility never before achieved. See your Case dealer now about the new Case "300" . . . you'll agree it sets a new trend in tractors. Ask about the sensible Case Income Payment Plan. For colorful "300" catalog, write J. I. Case Co., Dept. B-406 Racine, Wis.

A Planned Mating . . .

GWEN and APOLLO

QUALITY FOBES NEBRASKA GWEN (EX)

7y	365	2X	22,531 M	4.1%	929.9 F
8y	365	2X	24,892 M	3.7%	920.7 F

3 other 2X records over 20,000 milk

We looked for the greatest cow available to breed to the "Excellent" APOLLO to produce a son to follow on the APOLLO daughters. GWEN was that cow . . . and QUALITY OLYMPIAN is the son.

GWEN, by a "VG-GM" son of P O F 14th (EX-GM) and from an 805-lb. daughter of Quality, is full sister to the twice 1100-lb. Gay cow at Osborndale—member of a truly great family. GWEN and GAY are both at Osborndale—perhaps another herd sire will result.

APOLLO is our "Excellent" son of Zeus (EX-GM) and an "Excellent" 801-lb. P O F 14th daughter. The APOLLO daughters are performing remarkably (eight 4% daughters in milk and first 3 classified average 83.8). OLYMPIAN is siring them just like we want them out of the APOLLO daughters.

Ask for Pedigrees of Olympian Sons

Whirlwind Hill Farm

WALLINGFORD, CONN.

DLAN RICKARD, Operator **JAMES M. OSBORN, Owner**

OFFERING 4 TOP BULL CALVES

FROM DAMS "G+" TO "EX" WITH FINE PRODUCTION

These calves are sired by a Winterthur-Rag Apple bred bull whose 2 nearest dams have **over 1118 lbs. of fat,** twice-a-day. This bull's sire is a well proven Gold Medal bull of Winterthur-Victor breeding.

Also several highly inbred calves of Winterthur Posch Ormsby Fobes (VG-Gold Medal) breeding.

Write us for pedigrees and full information.

Priced realistically from $200.00 up.

NEW GOLD MEDAL SIRES

Carnation Homestead Revelation, popular Excellent sire at Carnation Milk Farms in Washington has just been made Gold Medal with an average on 23 daughters of 515 fat, an increase of 25-lbs. On type 93 daughters were classified for an average score of 81.3, 14 of them Very Good.

Pecatonica Prilly Roamer, owned by Ralph E. Eastwood, Woodford, Wisconsin has been awarded GM on 11 daughters making an average of 540 fat, an increase of 134 lbs. The average score on 15 daughters was 82.2, three of them Very Good.

Pabst Comro Jess, owned by Tri-State Breeders Cooperative, Westby, Wisconsin in making Gold Medal requirements had 10 daughters averaging 537 fat with the dams making the high average of 530 fat. Of 23 daughters classified, two were Very Good and their average was 81.4.

Wil-Ru Admiral King, owned by W. C. Wright, Williamston, Michigan has won his GM rating on an average production of 572 fat on 16 daughters, the dams averaging 502 fat. On classification, 17 daughters made an average score of 81.7.

Lavacres De Kol Ormsby Blackhawk, owned by Dr. Harold J. Schmidt, Modesto, California in making his GM rating had 30 daughters make an average of 606 fat, an increase of 42-lbs. The 29 classified daughters of this bull made an average score of 81.0, three of them Very Good.

Jonabell Sun, owned by B. L. Hindenach, Easton, Pennsylvania made his GM rating with 51 daughters making an average production of 633 fat, 16,770 milk, an increase of 64-lbs. over their dams. The 29 classified daughters made an average score of 81.6 points.

Pabst Comet Wayne Prilly 1038489 (VG), former herd sire for Howard Mears & Son, Hudson Falls, N. Y., and Chester Foote, Ft. Edward, N. Y., is now a Gold Medal Sire. His latest HIR proof is on 22 pairs with the daughters averaging 11,834 lbs. milk, 3.82%, 453 lbs. fat, for an increase over their dams of +151 lbs. milk, +.22% and +33 lbs. fat. His 27 classified daughters average 81.1 points.

The new Gold Medal Sire is a son of Pabst Comet (VG-GM) and Pabst Barcade Wayne Prilly (VG)—she being 100% the same blood as the dam of Pabst Regal.

Pabst Comet Wayne Prilly was sold to the Northeastern Pennsylvania A. B. A. in September 1953 and is now in service at that stud.

25% of His Daughters are Making Over 600 lbs. fat on 2X as 2-yr-olds Without Culling

- We have six of his young sons for sale from dams as high as 856 fat 2X
- Remember they are all sired by a Gold Medal Sire and at least 4 of their nearest sires are Gold Medal
- They have all been analyzed by aAa and fall under SSS, SRS, SRR, and RRR
- And they are all Preferred Pedigree Bulls

Pedigrees and Prices on Request

WINTERTHUR ZEUS BURKE CHAMPION
Gold Medal Sire
Double grandson of Wisconsin Admiral Burke Lad.
His first 20 daughters avg. 600 lbs. F. 305d 2X ME.

Make Our KINE Your KIND

KINGSTEAD FARMS

LESLIE C. KING & SONS — **CLARKSBURG, MARYLAND**

Want A "Leader" Son?

OUT OF "KATY"?

MERIWETHER KATY REBURKE FOBES
Good Plus (84 at 3y)

2-8	365d	2X	15733	3.8	593.1
3-11	365d	2X	14124	4.1	575.5
5-1	365d	2X	17289	4.0	699.5

"Katy" is one of our four daughters of "Phoebe", the foundation matron of our herd. She is by the SMP son of Pabst Regal, Pabst Reburke Belmont Tidy. Her "Preferred Pedigree" son by WIS LEADER was born Jan. 2, 1956. He is for sale, reasonably priced, a fine individual about ¾ black. Dam's two maternal sisters both over 100,000 lbs., next dam over 170,000 lbs.

Send for full details.

BARTLETT FARM

Box 59, Rt. 5 — **Oshkosh, Wis.**

Master Sons For Sale

BUDD FARM LAUXMONT MASTER

MASTER, owned with Jack Budd, has now been in service at Greenwood for about a year and a half. His great dam, Erindale Lady Lauxmont, has just finished a 12-yr-old record of 33,343 milk and 1362 fat with a 4.1% test. She now has an 8 lactation total of 192,533 milk and 7,455 fat. A daughter of Lauxmont Admiral Ideal, her 6 highest records average 1058 fat.

A MASTER son out of one of our richly bred Dunloggin cows may be the answer to your next herd sire problem. Why not write or visit us?

GREENWOOD FARM

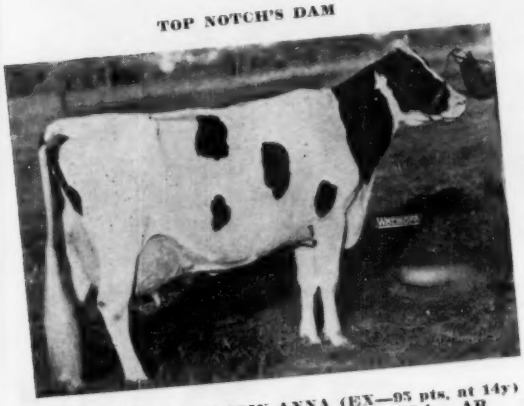
J. O. CANBY
Langhorne, Penna.

Top Notch Comes of Age - - -

Budd Farm Top Notch — Our Son of the 1479-lb. "Donna"

(Owned by River Valley Farm, Lyon Brook Farm, and Chemung Farms)

TOP NOTCH'S DAM



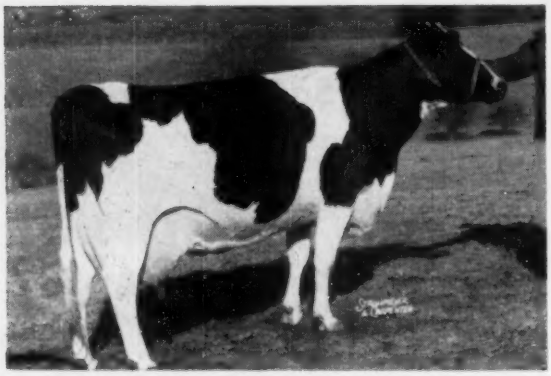
ERINDALE DUNLOGGIN ANNA (EX—95 pts. at 14y)

11-5	365	3X	33,198	4.5	1479.4	AR
9-8	365	3X	27,397	4.0	1088.3	AR
8-3	365	3X	25,799	4.2	1076.4	AR

Highest living fat producer in North America.
Making another Great Record this year.

The Son of the Highest Living Fat Producer in North America

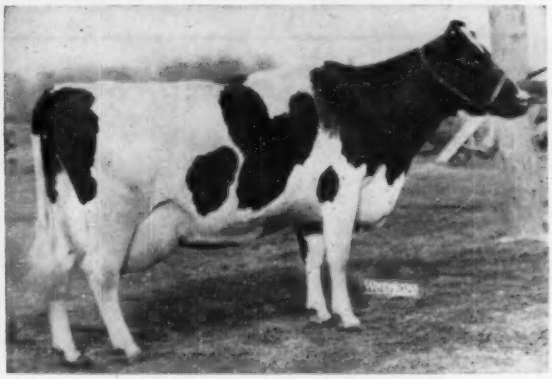
Budd Farm Top Notch (a year old come March 29th) has started in service in our herds. A son of the great Erindale Dunloggin Anna (pictured to the left) and a double grandson of Dunloggin Duchess Anna (below), he has one of the top type and production pedigrees in the world.



HAMARET QUEEN PROSPECTOR (EX)

6½y	365d	2X	35,564	3.7%	1319
5½y	365d	2X	31,679	3.5%	1098

She is the National 2X Champion for both milk and fat. A daughter of Lauxmont Safemaster Prospector, out of a wonderful cow family, she is the dam of our senior herd sire, Lyon Brook Wallie Queen (EX at 3 years).



DUNLOGGIN DUCHESS ANNA (EX—94 pts. at 16y)
At 11, 13 and 14 years, she has 941, 852 and 840 lbs. fat — now due to freshen again this month at past 17 years of age. She produced over 100,000 lbs. of milk after 11 years of age. She is the dam of the cow pictured above and also the dam of Budd Farm Master Ace, the sire of Top Notch.

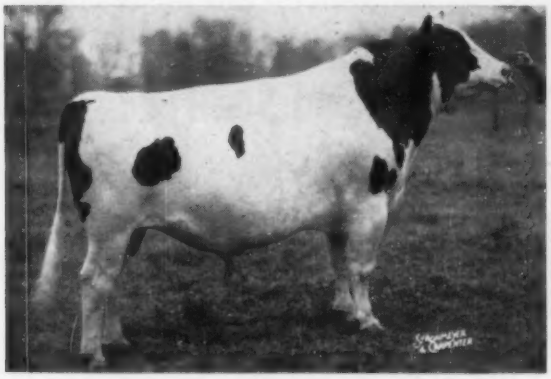
It is not too early to start reserving Top Notch sons out of our Prospector, Arab, and Wallie daughters. The ones out of Wallie daughters will have the highest living 2X and 3X producers in North America in their pedigree. Both cows were bred for their production so these are pedigrees that count.

The "EX" Prospector at River Valley, Hamaret Silver Prospector, has just finished with 20,880 milk and 904 fat at 5 years on 2X (HIR-SA). She is the 8th Prospector to go over 900 fat on 2X. Look for more Prospectors in the news soon.

River Valley Farm — **Mrs. G. Low & Son - Milford, N. Y.**

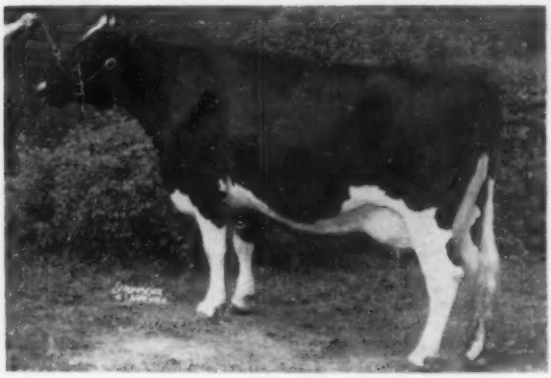
Acc.-Cert.-Vacc.

Lyon Brook Farm — **Archie Meek - Norwich, N. Y.**



CASH-MAR ORMSBY JERRY (EX-95)

1954 All-American aged bull after an undefeated grand championship season in 3-year-old form. He was Reserve All-American 2-year-old in 1953. In 1955 he was senior and grand champion at Indiana and Ohio, second and reserve grand champion at Waterloo. His dam is classified Excellent and has 20,136 lbs. milk and 672 lbs. fat. His maternal sister now making a 500-lb. junior 2-year-old record. Siring real type.

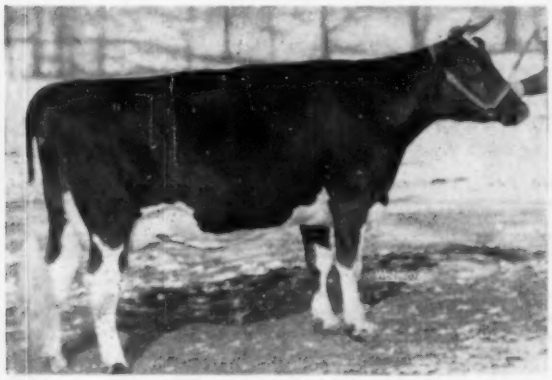


CASH-MAR DARKY LASSIE

VG at 2y Indiana State Champion with:

2-9	365d	3X	21271	3.5%	736.7

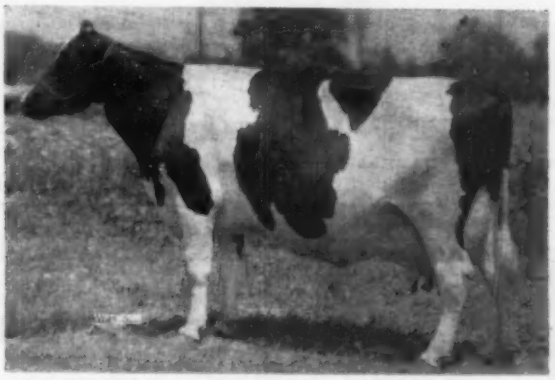
Now milking over 100 lbs. a day, 4.2%, with second calf. Sired by Browns Master Darky, full brother to Browns Mistress Corrine. Her dam is Sprechlyn Lassie Ann (VG) with 813 lbs. fat, she a paternal sister to the dam of "Jerry," and a maternal sister to the 1954 All-Canadian senior yearling, Cash-Mar Corrine Black Beauty.



SPRECHLYN LASSIE ANN (VG)

6-11	365d	3X	23715	813.2

Dam of Cash-Mar Darky Lassie (VG), 1954 All-American 2-yr-old, and Cash-Mar Corrine Black Beauty, 1954 All-Canadian Sr. Yrlg.



SPRECHLYN GLADICE BEAUTY (EX)

6y	365d	3X	20136	672.6

Dam of Cash-Mar Ormsby Jerry and paternal sister to Sprechlyn Lassie Ann, the dam of Cash-Mar Darky Lassie and Black Beauty.

We Suggest: Darky Lassie's Son by Jerry

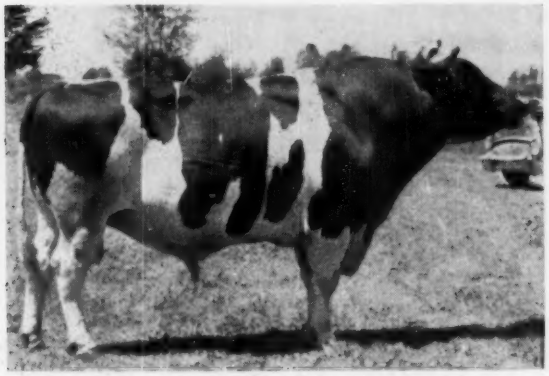
Born Jan. 1, 1956 and carrying about as fine an inheritance for good udders and sound legs as any bull we've ever bred. His dam an All-American and Indiana State Leader. Dam's maternal sister an All-Canadian heifer. Their dam a VG 813-lb. proven transmitter. Sired by an All-American whose dam is of the same female line as you have on the lower side of this pedigree. We couldn't beat it

– **SEND FOR FULL DETAILS – OTHERS AT $250 UP** –

BOTTEMA FARMS

R. D. 2 — BRIDGEPORT, INDIANA

C. M. Bottema, Jr., Owner **Mark Sheetz, Herdsman**



CLEM-EL FARM COLANTHA REGAL (GM-VG)

This Very Good — Gold Medal Pabst Regal Son For Sale

←

Here is your chance to buy a great young proven son of the Excellent Gold Medal Pabst Regal. He is young (born Dec. 3, 1949). He is Gold Medal. He is classified Very Good. He is doing an outstanding job for both type and production. **If you are looking for a bull that will sire top legs and udders, here is the bull for you.** His dam was a "VG" cow that made over 100,000 lbs. of milk after 6 years of age. She had 5 records that averaged 17,704 milk and 586 fat with a high record of 690 fat. A maternal sister to this bull has just finished 671 fat at 5 years on 2X.

Type wise—Colantha Regal has 10 clasified daughters that average 82.8 as 2-year-olds without any selection (2 VG, 6 GP and 2 G). There are now some more fresh that haven't been classified. **His strong points: legs—6 VG, 3 GP and 1 G; rear udders—6 VG and 4 GP; body capacity—1 EX, 6 VG & 3 GP.** We repeat — this bull is doing a real job on improving type.

Production wise—Colantha Regal's HIR proof

13 daus. ave.	14,736	3.58	527
13 dams ave.	12,539	3.21	403
Increase	+2197	+.37	+124

His Cornell proof shows that 16 daughters ave. 15,176 milk 3.6%, and 543 fat. All but one of his daughters have increased production over their dams. The more we milk his daughters the more we like them.

Write for complete pedigree and production information or better yet, come and look at the bull and his daughters. The bull is sound, a sure breeder, and a very quiet bull to handle.

Clem-El Farm - Waterville, N. Y.

ELMER J. BURKERT & FAMILY — **PHONE WATERVILLE 2F-22**

— Accredited — Certified — Vaccinated —

Llenroc Sylvia and Her Family - -

LLenroc Slyvia (VG)

3y	2X	327d	10,230	3.8%	389
4y	2X	305d	11,714	3.9%	454
5y	3X	305d	14,693	3.6%	531
6y	2X	293d	13,178	3.6%	479
7y	3X	338d	19,381	3.6%	688
8y	3X	365d	20,805	3.5%	736
10y	2X	365d	19,015	3.6%	706
11y	3X	285d	10,530	3.6%	382
12y	3X	289d	14,360	3.9%	572

She will be 14 years old in March

Her Oldest Daughter

KOBA GLAMOUR GIRL (GP)

2y	2X	305d	10,340	3.9%	405

Her Daughter

FREEBAER N DELLA SYLVIA (VG)

2y	3X	365d	18,710	3.5%	663
3y	3X	365d	18,726	3.7%	704
5y	3X	361d	17,690	3.6%	644
6y	3X	365d	21,229	3.9%	831

Another Daughter

FREEBAER PIETJE JEANETTE

2y	3X	365d	17,293	3.6%	625
4y	2X	296d	16,402	3.7%	618
5y	3X	347d	15,980	3.7%	597
6y	3X	337d	20,740	3.6%	759

Jeanette's Daughter

FREEBAER SNOWDEN GAIL (GP)

2y	3X	365d	15,459	3.7%	577

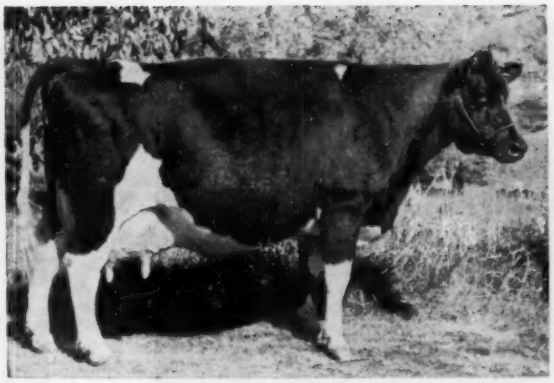
Sylvia is also the dam of our senior herd sire, Freebaer Rag Apple Brave. He is our great show son of Montvic Rag Apple Chief.

Sylvia's last two calves have been full sisters sired by Cochran Sovereign Baron, our son of Sovereign Commander Antonio out of the Excellent Doncrest Rooker Ideal.

FREEBAER FARMS

FORT PLAIN, NEW YORK

FRED BAER, Owner — WM. LAMPHERE, Mgr.



WEBER BURKE DUSTY JO (EX—93) (at 16y)

Queen Mother of the Dusty Jo Family

17 years Old This Month!

Here is her life story!

Feb. 1939 — Dusty Jo — born at Utah Industrial School. By "Burke."

1941 — Purchased by Rocky Hill, Exeter, Calif.

May 1941 — Dropped heifer calf (Sequoia Dusty 2-9 2X 12482 467) by Weber Burke Double. AR 2-2 365d 3X 17159 3.5 594.2

Oct. 1942 — Dropped heifer calf (Rocky Hill Mont Burke Dusty Jo, EX-All-American), by Montvic Bonheur Abbekerk. Not tested.

Jan. 1944 — Dropped bull calf (Rocky Hill Mont Burke Jo—VG-Gold Medal—Member Hon. Men. A.-A. Produce. 45 daughters 13960 3.81 531). Full brother to above. Not tested.

Dec. 1944 — Dropped bull calf (full brother to one above—died). HT 5-10 348d 3X 18885 3.5 587.9

Mar. 1947 — Dropped heifer calf (Rocky Hill Chief Burke Dusty Jo VG 7-0 338d 14785 4.1 605 — member Res. All-American Produce) by Poestenkill Abbekerk Chief. AH 8-1 365d 3X 20909 3.6 749.1

Feb. 1949 — Dropped heifer calf, full sister to above — died. HT 10-0 365d 2X 18622 3.4 633.2. In April of this year she was purchased with the Rocky Hill herd by Sequoia Ranch.

May 1950 — Dropped bull calf (Sequoia Dusty Jo, VG-SMT Sequoia herd sire) by Rocky Hill Chief Mont Dusty Jo (VG-SMT). HT 11-2 285d 2X 14090 3.2 449.3

Apr. 1951 — Dropped bull calf (Sequoia Dusty Jo Glenoden, herd sire at Glenoden, full brother to above).

Apr. 1952 — Dropped bull calf (Sequoia Jo Dusty, owned by Oxford and District Breeders, Ontario, Can., full brother to above). Not tested.

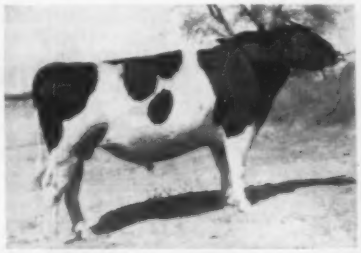
Mar. 1953 — Dropped heifer calf, dead, full sister to above.

Oct. 1954 — Dropped heifer calf (Sequoia Dusty Jo LaVerne) by Dunloggin Strath Var, Gold Medal son of Dunloggin Mistress Ruth.

1955 — Bred to Lavacres De Kol Ormsby Blackhawk (EX-Gold Medal—first 30 dtrs. avg. 606 fat, ME-305d—sire of All-American 3-yr-old 1955).

Today WEBER BURKE DUSTY JO has a total of about 275 female descendants in the Sequoia and Lavacre herds. The family has won a total of 17 All-American nominations. Bull calves of the DUSTY JO FAMILY are available from both herds.

Her 4X All-American Daughter
Rocky Hill Mont Burke Dusty Jo, four times All-American, twice Reserve, and Honorable Mention in 1955 at 13 years of age. Dam of the 1955 All-American 3-year-old.



Her Gold Medal Son (VG)
Rocky Hill Mont Burke Jo, VG-GM full brother to the All-American "Dusty Jo." We have 50 of his daughters.

Her Silver Medal Son (VG)
Sequoia Dusty Jo, her VG-SMT son by the VG son of her All-American daughter. Sire of the 1955 Res. All-American 2-year-old. Herd sire at Sequoia Ranch. His classified daughters average 82 points, all 2y but one.

LAVACRE

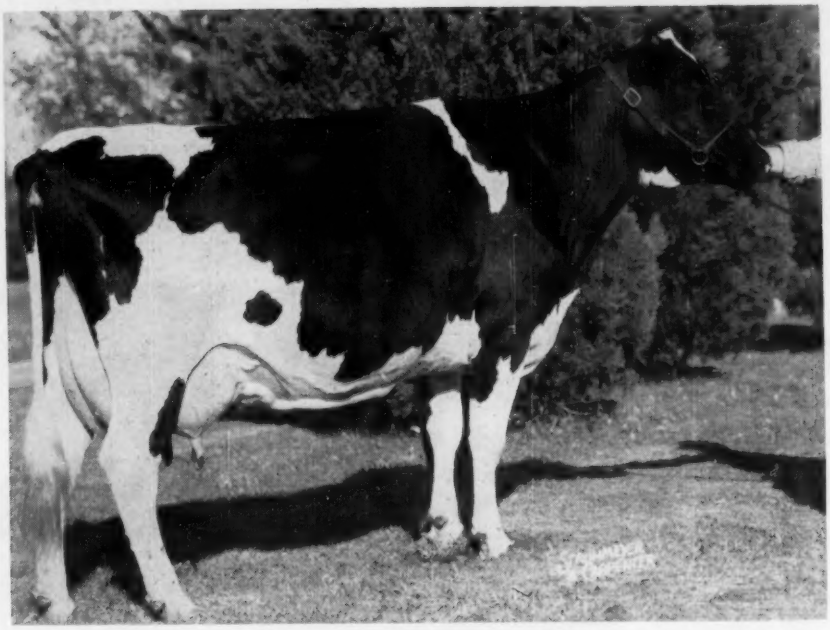
DR. HAROLD SCHMIDT

Rt. 1, - Box 1048, - Modesto, - Calif.

SEQUOIA

MARK AND BRUCE BORROR

Springville — California



LINMERE HAZEL LOTTIE

One of Our Excellent Cows

and a valued member of our breeding program. She was undefeated as a senior yearling and as a 2-year old at 12 fairs and was shown both years at Dallas.

ALL-OKLAHOMA 2-YEAR-OLD — ALL-OKLAHOMA 3-YEAR-OLD
FIRST AGED COW, SENIOR AND GRAND CHAMPION
AT BLACK & WHITE SHOW

PRODUCTION:

2-5	3X	HIR	365d	14,459	3.97%	566.0
3-7	3X	AR	324d	15,928	4.3%	681.1
(1st place—Oklahoma—10 months)						
4-7	3X	AR	316d	15,603	4.3%	668.9
5-7	3X	AR	365d	17,345	4.4%	756.9

She has a baby son by Hickory Creek Trademark

Completed (subject to approval) is her last record of **810 F.**, 4 months on 3X, 8 months on 2X.

ROBERT W. ADAMS, Owner **LEWIS TOPLIFF, Manager**

Adams Acres

BROKEN ARROW
OKLAHOMA

Production - Type - Longevity -

The great inherited character which has proven itself so well in our herd. Are you interested in this great inheritance?

1st GENERATION

ZUBA Amarilla King DeKol
"Excellent"
15y 365d 3X 22264. M 3.7% 818.0 F.
Lifetime: 225,232 M. 7137.6 F.
(not tested at 2 and 3y)

2ND GENERATION

FANNY Zuba Rock River
"Excellent"
National Champion producer at 15y and 16y
15y 343d 3X 26073. M 3.8% 978.6 F.
16y 365d 3X 22941. M 3.7% 854.5 F.
Lifetime: 257,841 M. 9038.7 F.

We are confident you can improve these qualities in your herd with a Clyde Hill bull. **Momentarily we have several very select bull calves to offer that have all these great characters bred into them. Two of these from over 1000 lb. fat dams.**

Such bull calves have from 4 to 16 nearest tested dams with over 100,000 lbs. production that average from 196,000 lbs. to nearly 220,000 lbs. milk each and with up to 72 nearest tested dams that average over 20,000 lbs. milk and up to 775.0 lbs. fat each (best records used).

When figuring the official classification score on the direct ancestors plus their 100% relatives (full brothers and full sisters) on such bull calves we find up to 131 classified animals with an average of over 88.0 point score with up to 56 "Excellent" animals; up to 25 Gold Medal Sires and up to 26 Silver Medal Sires; up to 11 direct crosses to Rock "Excellent" and Gold Medal and up to 7 direct crosses to Zuba "Excellent" who is heading our "World's Record Three Generation over 200,000 lbs. Group."

SEVERAL OF THE CALVES OFFERED HAVE TWO DIRECT CROSSES TO THIS GROUP

3RD GENERATION

Clyde Hill QUEEN Fanny Tidy
"Very Good"
13y 365d 3X 22973. M 4.2% 973.9 F.
11y 365d 3X 20413. M. 4.2% 850.7 F.
7y 365d 3X 21551. M. 3.8% 811.5 F.
Lifetime: 200,691 M. 7611.5 F.

LONGEVITY At Its BEST!

These young bulls are priced reasonably. All are very outstanding individuals. We invite your correspondence which will receive prompt attention with up-to-date pedigrees. If at all possible come and visit our herd and see these great herd sire prospects and their ancestors.

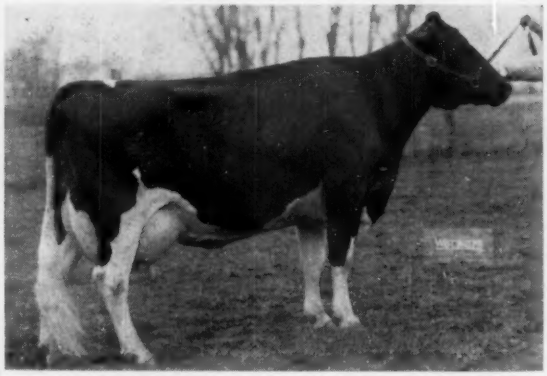
Visitors Always Welcome

Twelve years Progressive Breeder developed 3 Gold Medal Sires, developed 41 100,000-lb. cows, 6 over 200,000-lbs., developed 21 Excellents, 20 homebred.

CLYDE HILL FARMS

CLYDE, MISSOURI

A Name to Remember — Sutten Oaks Var Master



His Excellent Dam - SUTTEN OAKS VAR FAYNE
Nominated for All-American Aged Cow 1955. Now owned by Jack Budd, Belleville, Mich. where she is on test and milking over 100 lbs. a day. Records in our herd up to 558 lbs. on 2X. She is a daughter of "Strath Var" from a granddaughter of Marathon Bess Burke.

Our Inbred Son of

Dunloggin Strath Var

(Gold Medal)

"Var Master" is now on lease to Eastern Iowa A.B.A. at Cedar Rapids. Here his first four daughters are now fresh and milking up to 60 lbs. a day on 2X. They are exceptionally promising heifers, outstanding in udders and legs. We have sold yearling daughters for up to $1500.

WE SUGGEST . . . a "Var Master" son from one of our daughters of the Gold Medal **Creston Grand Master (VG)**, he from Dunloggin Mistress Queen. Where can you get closer to DUNLOGGIN today?

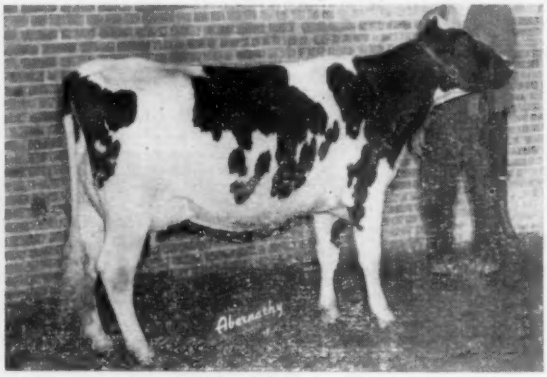
Write us today for pedigrees and prices of calves now available.

Cresthaven Farm

PHYLLIS PIFER, Owner

R. D. 3, KENOSHA, WISCONSIN

JAMES DAY, Manager



KILLYBRACKEN ENCORE CASSY (VG)

"Cassy"

AN "ENCORE" DAUGHTER

"Cassy" is just reported with a 337-day 2X senior 2-yr-old record of 448 lbs. fat, 3.7%, 12118 lbs. milk, freshening in less than a year. She placed 8th in the 2-year-old class at the 1954 Chicago International, and in the money in the Best Udder class.

GOOD UDDERS — The Stamp of PABST ENCORE — Sons For Sale

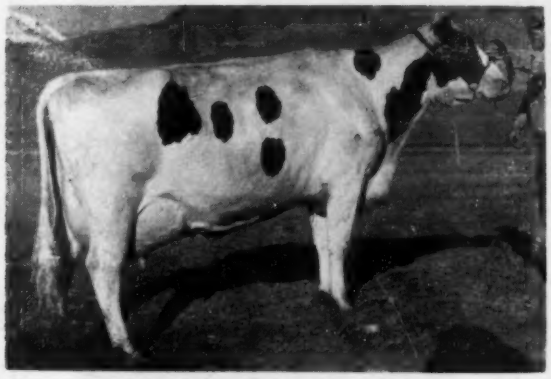
KILLYBRACKEN

MRS. C. GROVERMAN ELLIS
Owner

WAYNE, ILLINOIS

LOUIS KAGEL
Manager

A Fabulous Female of the "RICH-HERD"



MONTVALE ORMSBY ELLEN (VG)

3-8	349	16,181	3.8	610
4-9	305	14,454	3.7	530
5-11	235	14,550	(Inc.)	587

1st prize 3-year-old and Res. Grand Champion, Pacific International, 1951. 1st prize 3-year-old, Best Udder and Res. Grand Champion, Utah State Fair, 1951. Grand Champion and Best Udder, Plain City, 1953; Grand Champion Utah State Livestock Show, 1952-53.

Ellen's Sire — HALLROSE ORMSBY RUBE (VG-SMP)
Ellen's Dam — MONTVALE SNOWBALL LASSIE
Best Uddered Cow, Montana State Fair
Ellen's Sisters —

MONTVALE ORMSBY CANTATA (EX)
Grand Champion Pan-American Exp., Sold for $3400 (Hickory Creek Dispersal)

MONTVALE ORMSBY CHERUB (EX)
Sold for $2550 (Hickory Creek Dispersal)

MONTVALE ORMSBY GLENICE (VG)
Res. All-American 2-year-old; 2y. 705 fat

Ellen's Sons —

RICH-HERD ENGRAVER
1st prize Jr. Yrlg. Bull, 1953, Utah State Fair, Spanish Fork, Plain City. Used at Rich-Herd, now herd sire at Bellolane Milk Farms, Salt Lake City.

RICH-HERD TOP NOTCH
2d prize Jr. Bull Calf, Utah State Fair, 1954. Junior herd sire, Rich-Herd Ranch.
Ellen's Daughter —

RICH HERD TIDY EBONY
2nd prize Jr. Yrlg., 1954 Utah State Fair, Spanish Fork, Plain City.

Rich—Herd Holstein Ranch

GRANT and LUCILE RICHARDS — Route 1, Box 154, American Fork, Utah

-ENRICH YOUR HERD WITH A RICH-HERD SIRE-

Russ-Glo Farm

Takes This Time To Present its Jr. Herd Sire Hickory Creek Dauntless

He is siring us some beautiful calves. One of his sons could do the same for you. Stop in and select one for your future.

His sire is Hickory Creek Gomar (EX), the 1951 All-American Jr. Yrlg. bull who sold for $11,000 at the Hickory Creek Dispersal. Both his sire and dam are Excellent and the dam has 803 fat.

His dam is Hickory Creek Pat Amity (VG). She sold for $2600 in the Hickory Creek Dispersal and at 2-1, she has 20,131 milk 3.6% 715.9 fat in 365d on 3X AR. Amity is a daughter of the 928-lb. Hickory Creek Pattern Maker (VG) and her dam is the Reserve All-American 3-yr-old, Hickormy Creek Princess Amy (VG).

We also have a few service age sons of our senior herd sire, Hickory Creek Baronet, for sale. They are priced reasonably.

Write, wire or call for more information

RD 2, GOSHEN, INDIANA

(Phone Dunlap 55679)

Russell Kistner, Owner — Geo. W. Kistner, Mgr.

Sister to Our Herd Sire

PLAIN VIEW INGA (EX)

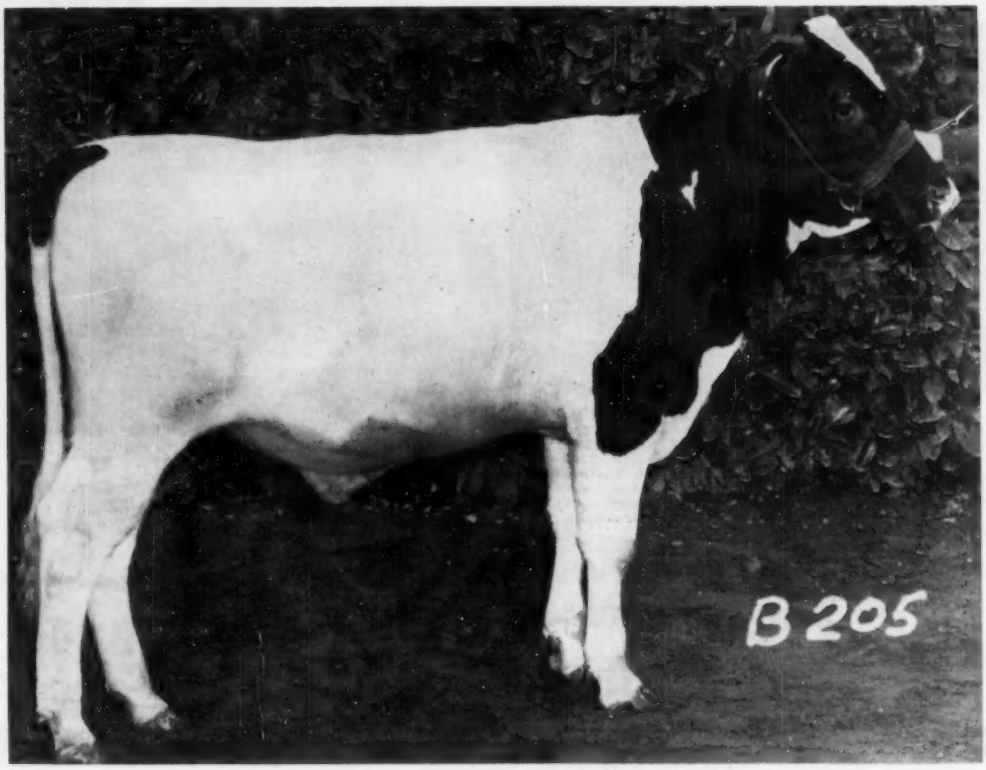
Reserve All-American 4-yr-old, 1955

4-0	365d	3X	24,609	4.1%	1001

Plain View Inga is a daughter of Wis Leader (EX-GM). Our son of Wis Leader is PABST JEWEL, a 2-yr-old bull out of Pabst Coburke Jewel (VG), a daughter of Pabst Comet (VG-GM) out of a "VG" daughter of Wisconsin Admiral Burke Lad. The dam of our bull was first on the honor list as a 2-yr-old and 3rd as a 4-yr-old. Her 4-yr-old record was 21,153 milk and 900 fat with a 4.3% test. She was also 3rd 2-yr-old at the National Dairy Show in 1950.

• EBONITE •

H. M. Gans — **Gans, Pennsylvania**



Ear Tag B-205 — CARNATION MADCAP EMPEROR
Born December 1, 1954

This Service Age Son of "Excellent" Carnation Madcap Butter Boy Now Available

It isn't often we can offer a service aged bull, especially a son of a bull as popular as Carnation Madcap Butter Boy. Incidentally, the Butter Boy daughters are starting to freshen and we are now more enthused about him than ever.

The dam of Ear Tag B-205 is an 865 pound fat daughter of Reserve All-American Carnation Ensign. She is the maternal granddam of All-American Carnation Revelation Scout. Her dam, in turn, is a daughter of Governor and was a member of the 1940 All-American Get of Sire—the highest producing All-American Get of all time. She has a record of 1,245 pounds of fat, is dam of a Gold Medal sire, full sister to another Gold Medal sire and has daughters with records up to 1,000 pounds of fat. The next dam is a 1,007 pound daughter of Carnation Prince, from one of our greatest cow families.

Write For Pedigree and Price

Carnation Milk Farms

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★ *The Newspaper of the Breed*

Holstein-Friesian World

Vol. 53 — No. 4

February 18, 1956

Review of 1955 Holstein Auction Sales

18,803 Head Sell for Over $6 Million — Average of $331 Leads All Dairy Breeds in 1955

Holsteins again lead in the market place, with sales of 1955 totalling $6,225,142 for 18803 head, to average $331.10. This represents reports from 299 sales and is the biggest volume of animals included in these averages since 1920—and actually exceeds that figure for the U.S., as the totals in the earlier period (see table I) included the Canadian Holstein sales then in small volume. Our averages for about 30 years have included only U.S. sales.

The general average price is off only $12.00—or 3.5% from 1954—an excellent showing indeed on the substantially greater volume in a year of generally declining agricultural prices. Our sale figures, which include every report we have been able to get, comprise over 70% of the sales listed in our calendar during the year. That is slightly higher than the percentage reported in other breeds.

The general averages and totals for the past 50 years appear in Table I.

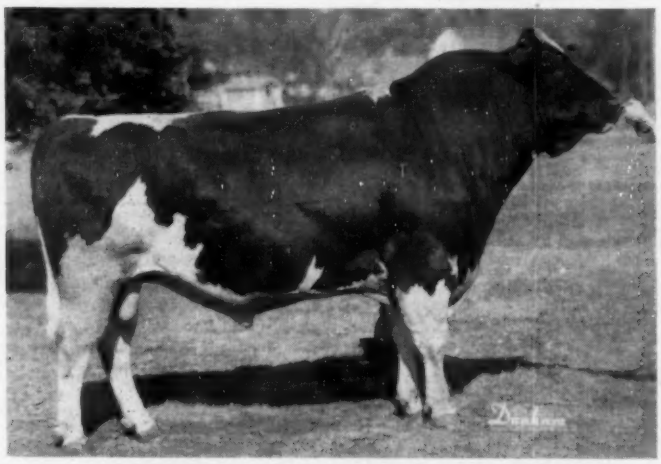
Table II shows the percentage distribution of auction sale averages in various price brackets. It will be noted that the numbers in the $500—$999 bracket are up slightly, while the $400 to $499 bracket is down about an equal amount. The percentage of sales averaging over $300 is 53.5%, where last year it was 53%. On the other hand, the percentage under $200 has shown an increase from 3% in 1954 up to 4% of the total number in 1955. There were fewer sales with averages above $1,000, there being but two during the year.

Top Sales of the Year

Top sale of the year was the National Convention Sale at Harrisburg, Pa., held under the management of the Pennsylvania Holstein Association and R. Austin Backus, Inc. The average was $1127 for 77 head. Only one other 4-figure average came during the year, this being the International Holstein Sale at Chicago under management of W. L. Baird and R. E. Everly and averaged $1023 for 46 head.

An interesting new sale event, which could become an important series, was the Crescent Beauty-Admiral Sale which was third ranking sale of the year at $850 for 56 head, Baird & Co. were managers.

Among the dispersal sales, huge



BOLLMAN KING PEARL ORMSBY (EX) ($6100)
Highest selling animal at 1955 Holstein auctions. Selling in the Raymond Bollman dispersa lat Edna, Kans., he was purchased by Badger Breeders Co-op., Shawano, Wis.

TABLE 1
50 YEARS OF HOLSTEIN SALES

Year	No. Sold	Total	Average
1906	591	99,385.00	168.00
1907	891	153,975.00	161.00
1908	1,001	144,327.00	144.00
1909	1,946	329,907.00	170.00
1910	2,138	396,404.00	185.00
1911	3,346	685,918.00	205.00
1912	4,170	814,970.00	195.00
1913	4,737	1,178,816.00	248.80
1914	5,832	1,534,806.00	263.00
1915	6,441	1,592,203.00	247.00
1916	12,730	2,474,843.00	194.41
1917	12,728	3,136,544.00	246.43
1918	14,537	3,754,603.50	256.47
1919	18,063	5,852,631.00	324.00
1920	18,836	7,010,214.00	372.12
1921	12,961	3,354,068.00	274.21
1922	8,897	1,896,271.00	213.13
1923	9,422	1,652,673.00	175.41
1924	8,385	1,326,800.00	158.24
1925	8,583	1,245,098.00	145.10
1926	7,466	1,412,960.00	189.25
1927	5,184	1,139,897.50	219.88
1928	5,923	1,229,969.00	207.66
1929	5,086	1,205,901.75	237.10
1930	4,637	851,627.00	183.64
1931	3,689	534,074.50	144.81
1932	2,023	245,417.50	121.31
1933	1,563	167,310.50	107.68
1934	1,950	205,257.16	105.26
1935	3,439	463,686.00	134.83
1936	3,813	624,783.00	163.85
1937	5,173	806,433.50	155.89
1938	4,082	710,330.00	174.01
1939	4,477	681.623.00	152.25
1940	5,440	940,523.25	173.25
1941	5,953	1,103,701.25	185.40
1942	9,178	2,052,838.00	223.62
1943	9,196	3,154,665.50	343.27
1944	11,909	3,895,038.75	327.06
1945	11,992	4,173,232.50	348.00
1946	13,610	5,534,787.50	406.67
1947	14,926	6,248,681.00	418.64
1948	14,875	6,537,406.00	439.49
1949	14,759	6,182,073.50	418.87
1950	15,155	6,560,060.00	432.87
1951	16,873	8,598,120.00	509.58
1952	16,556	8,013,789.70	484.04
1953	15,791	6,120,440.00	387.59
1954	16,067	5,512,486.00	343.09
1955	18,803	6,225,142.00	331.00

SILVER HILL BURKE NETHERLAND (EX) ($4000)
Tied for top selling female. Selling in the Forsgate Dispersal to George E. McKay, Schomberg, Ont. Mr. and Mrs. Abeel, Mr. and Mrs. McKay are shown, with Duncan MacKenzie at the halter.

PABST ROAMER BEAUTY ($4000)
Tied for top selling female of 1955 Holstein auctions. Purchased in the National Convention Sale by Dr. Jaime Caicedo, Cali, Colombia. Sellers, Pabst-Knutson, Oconomowoc, Wis. Dr. and Mrs. Caicedo and Elis Knutson are shown in the picture.

Forsgate, with its average of $662 on 262 head, was slightly out in front in general average. Hays Farms Limited were the managers. Interesting new sale series was the first annual "Shaw's Dauntless-Dunloggin Sale" with a $735 average. All the animals were from the Shaw's Ridge herd and the sale was managed by W. A. Baker.

New England also had the honor of providing the leader in the County Sale Section. The Fifth Strafford County Sale, under management of W. A. Baker, commands wide support both in consignments and buyers. Its 1955 average of $520 was down slightly from the preceding year but was well out in front again in its classification. The New York State Convention Sale, under the joint management of R. Austin Backus, Inc., and Harris Wilcox, headed the State sales at $524 on 49 head. This was the first sale of what promises to be an annual event. Table III gives the five top sales in each category.

Individual Price Leaders

Individual auction prices of the year did not reach 1954 levels. The top was the 5-year-old bull, Bollman King Pearl Ormsby, purchased by Badger Breeders Co-op at $6100 in the Raymond Bollman Dispersal in

TABLE II — DISTRIBUTION OF SALE AVERAGE PRICES

Year	1955	1954	1953	1952	1951	1920
Percent over $1,000	.66	1.28	1.6	1.85	1.11	.9
" $500 to $999	6.35	5.12	10.9	32.47	39.48	10.0
" $400 to $499	10.03	11.11	17.6	41.70	45.01	7.7
" $300 to $399	36.45	35.47	45.7	21.03	12.92	15.8
" $200 to $299	42.47	43.16	23.4	2.95	1.48	42.4
" $150 to $199	4.01	2.99	.4			17.0
" Under $150	0.00	.85	.4			6.2
Total No. of Sales	**299**	**234**	**236**	**271**	**271**	**323**

TABLE III

Top Consignment Sales		
National Convention Sale, Harrisburg, Pa.	77	$1,127.14
International Holstein Sale, Chicago, Ill.	46	1,023.59
Crescent Beauty—Admiral Sale, Waukesha, Wis.	56	850.63
Super-Duper Earlville Sale, Earlville, N. Y.	49	837.96
U. S. National Blue Ribbon Sale, Waukesha, Wis.	59	755.42
Top Dispersal Sales		
Forsgate Farms Inc. Disp., Jamesburg, N. J.	262	$ 662.69
Raymond Bollman Disp., Edna, Kans.	83	659.46
Pinwood Farms Disp., Livingston Manor, N. Y.	55	657.45
Hallrose Farm Disp., Portland, Ore.	74	646.28
Kirkside Farms Disp., Marion, O.	41	596.22
Top County Sales		
Fifth Strafford County Sale, Durham, N. H.	56	$ 520.09
Stanislaus County Bull Sale, Turlock, Calif.	28	449.29
Western New York Regional Sale, Hamburg, N. Y.	60	437.25
Tenth Annual Olmsted County Sale, Rochester, Minn.	58	415.95
15th Oneida County Club Sale, Paris Hill, N. Y.	34	399.75
Top State Sales		
New York State Convention Sale, Rochester, N. Y.	49	524.18
New England Holstein Sale, Northampton, Mass.	41	$ 509.39
California Holstein Classic, Tulare, Calif.	64	498.05
18 Southern Invitational Sale, Atlanta, Ga.	47	462.02
Arizona State Sale, Phoenix, Ariz.	28	427.32
Individual Breeder Annual Sale		
Shaw's Dauntless Dunloggin Sale	42	$ 735.60

TABLE V — ANALYSIS OF CATALOG SALES BY AGE AND SEX
(13,550 Head, 212 Sales in 1955)

	No. Head	Total	Average	1954	1953	1952
Females 2y and over	9157	$3,419,580.50	$373.44	$375	$424	$533
Bred Yearlings	851	269,447.50	316.62	334	379	471
Open Yearlings	1201	274,507.50	228.57	250	282	362
Heifer Calves over 3m	1368	260,932.00	190.74	224	244	305
Bulls over 3m	973	399,620.00	410.71	464	490	481
Calves, both sexes under 3m s.w.d.	1524	115,400.50	75.72	74	88	115

TABLE VI — ANALYSIS OF PRODUCTION RECORDS
(13,550 Head in 212 Sales in 1955)

	Head	Total	Avg.	1954	1953	1952	1951	1950	1949	1948	1947	1946
Females with A R Records	439	$251,942.50	$573.90	$682	$833	$782	$814	$893	$740	$729	$922	$873
Females with HIR Records	1627	686,435.00	421.90	428	503	613	627	533	505	528	526	486
Females with DHIA Records	2868	1,034,554.00	360.72	349	393	530	547	450	439	469	413	404
Females without records from:												
A R Record Dams	359	175,447.00	488.71	489	734	724	655	588	575	559	546	609
HIR Record Dams	1029	399,935.50	388.66	371	465	581	588	524	477	516	454	444
DHIA Records Dams	1522	495,795.00	325.75	311	397	505	527	441	416	459	400	403
Untested Dams	1313	375,471.50	285.96	282	332	438	463	376	370	395	338	331
Heifers under 2 years, not in milk:												
From A R Record Dams	308	132,142.50	429.03	446	554	596	657	611	678	501	671	674
From HIR Record Dams	1228	317,805.00	258.80	269	341	421	443	375	365	362	374	365
From DHIA Record Dams	1383	269,915.00	195.17	215	270	355	366	297	293	304	274	277
From Untested Dams	501	85,024.50	169.71	183	215	294	320	253	244	249	229	215
Bulls, all ages (Over 3 mos.):												
From A R Record Dams	209	146,505.00	700.98	714	1176	917	874	864	700	693	911	939
From HIR Record Dams	385	144,700.00	375.84	323	398	437	468	395	390	390	381	418
From DHIA Record Dams	334	99,450.00	297.75	296	329	367	357	324	294	321	292	284
From Untested Dams	45	8,965.00	199.22	216	198	255	285	247	222	261	204	203

Kansas. Top price for females was $4,000—twice reached during the year —Pabst Roamer Beauty, a 2-year-old, in the National Convention Sale and Silver Hill Burke Netherland (11 years old) in the Forsgate dispersal. Details of these and other transactions on animals selling at $3,000 or over appear in Table IV—eighteen animals listed in this table.

Of the 299 sales of 1955 on which we received information, complete marked catalogs were received on 212 sales covering 13,550 head. These were subjected to the usual analysis. The general analyses by ages and sex appear in Table V and the breakdown by production records and ancestry in Table VI.

It will be noted that cow prices held very steady at $373.44 for 9,157 cows, off only $1.56 per head, or less than half of 1% from the 1954 figure. The other classes did not make quite as good a comparative showing.

Production Records Pay Off

In Table VI, we find the spread narrowing a bit in comparing the different forms of testing. AR cows were off $108, while HIR cows were down only $6.00, and DHIA record cows were actually up more than $11 from the 1954 averages. Daughters of record cows actually showed a consistent increase over 1954, except AR which was right in the same notch (off 19 cents). Cows from untested dams, without records of their own, at $286 were up $4.00 from the previous year. Incidentally the HIR records are showing up in greatly increased volume now year by year.

The price spread in cows between AR and no record or record dam stood at $188. In heifers under 2-years, the similar spread was $259 and in bulls was $501. Table VI is worthy of your careful study. The 10 year prices are given for comparison.

Accompanying this report is the complete list of sales reported in 1955, arranged chronologically for your convenient reference.

TABLE IV

TOP SELLING ANIMALS FOR 1955

(M) Bollman King Pearl Ormsby (12-49) $6100
Seller: Raymond Bollman, Edna, Kans.
Buyer: Badger Breeders Co-op., Shawano, Wis.
Sale: Raymond Bollman Disp.

(M) Winterthur Alert Select Ember (12-49 Twin) 5500
Seller: Anderson Fowler, Glenelg Farm, Peapack, N. J.
Buyer: Massachusetts Selective Breeding Assn., Shrewsbury, Mass.
Sale: Glenelg Farm Disp.

(M) Christy Homestend Forerunner (12-49) 5050
Seller: Rahr Malting Co., Manitowoc, Wis.
Buyer: Kentucky Artificial Breeding Assn., Louisville,, Ky.
Sale: Rahr Malting Disp.

(M) Pabst Sir Leader Fobes (10-54) 4200
Seller: Pabst-Knutson, Oconomowoc, Wis.
Buyer: Luis & Ricardo Vargas, Bogota.
Sale: U. S. National Blue Ribbon Sale, Waukesha, Wis.

(M) Skokie Creation X Royal (12-54) 4100
Seller: Elmwood Farms, Lake Forest, Colombia, S. A. Ill.
Buyer: Raoul H. Mascarenhas, Buenos Aires, Argentina, S. A.
Sale: International Holstein Sale, Chicago, Ill.

(M) Tidy Burke Stepstone (2-55) 4100
Seller: E. A. Dawdy, Holstein Farm, Salina, Kans.
Buyer: L. J. Crowgey, Wytheville, Va.; Hollins College Corp., Hollins College, Va.; and W. D. Vineyard, Vinton, Va.
Sale: U. S. National Blue Ribbon Sale, Waukesha, Wis.

Pabst Roamer Beauty (5-53) .. 4000
Seller: Pabst Farms, Inc., Oconomowoc, Wis.
Buyer: Dr. Jaime H. Caicedo, Cali, Colombia, S. A.
Sale: National Convention Sale, Harrisburg, Pa.

Silver Hill Burke Netherland (12-43) 4000
Seller: Forsgate Farms, Inc., Jamesburg, N. J.
Buyer: George E. McKay, Schomberg, Ont.
Sale: Forsgate Farms, Inc. Disp.

(M) Pabst Leader Posch (11-54) .. 3650
Seller: Pabst Leader-Knutson, Oconomowoc, Wis.
Buyer: Dr. Jaime H. Caicedo, Cali, Colombia, S. A.
Sale: National Convention Sale, Harrisburg, Pa.

Glenafton H. Bonheur Patsy (7-53) 3500
Seller: Glenafton Farms, J. J. E. McCague, Alliston, Ont.
Buyer: C. B. Mueller, Jefferson, O.
Sale: National Convention Sale, Harrisburg, Pa.

(M) Lavacres Var Valor (2-55) .. 3500
Seller: Lavacres Holstein Farm, Dr. Harold J. Schmidt, Modesto, Calif.
Buyer: Pinehurst Farms & William A. Hayssen, Sheboygan Fall & Elkhart Lake, Wis.
Sale: International Holstein Sale, Chicago, Ill.

Alcartra Fran-Lee Lass (12-47) .. 3450
Seller: Forsgate Farms, Inc., Jamesburg, N. J.
Buyer: Fred Baer, Freebaer Farms, Fort Plain, N. Y.
Sale: Forsgate Farms, Inc. Disp.

Allfame Jewelcrest Cascader (5-45) 3200
Seller: Agnes Van Bavel, Scappoose, Ore.
Buyer: Isis Farm, Brewster, N. Y.
Sale: National Convention Sale, Harrisburg, Pa.

Inka Carnation Midnight (10-47) . 3200
Seller: Forsgate Farms, Inc., Jamesburg, N. J.
Buyer: S. B. Roman, Romandale Farms, Gormley, Ont.
Sale: Forsgate Farms, Inc., Disp.

Glenafton L. Coleen Vee (5-53) . 3000
Seller: Glenafton Farm, J. J. E. McCague, Alliston, Ont.
Buyer: Farrell Farms, Fairlee, Vt.
Sale: Super-Duper Earlville Sale, Earlville, N. Y.

Rag Apple Lass of Forsgate (9-53) 3000
Seller: Forsgate Farms, Inc., Jamesburg, N. J.
Buyer: Mrs. R. R. M. Carpenter, Dilwyne Farms Montchanin, Dela.
Sale: Forsgate Farms, Inc. Disp.

(M) Spitzer Rag Apple Ormsby Rex (1-55) 3000
Seller: Spitzer Bros., Strongsville, O.
Buyer: Lehigh Valley Cooperative Farmers, Allentown, Pa.
Sale: Spitzer Farms Comp. Disp.

Winterthur Alert Victor Etoria (9-49) 3000
Seller: Winterthur Farms, Winterthur, Del.
Buyer: Frank H. Goodyear, Danboro, Pa.
Sale: National Convention Sale, Harrisburg, Pa.

1955 SALES

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
Jan.						
5	307th Earlville Sale, Earlville, N. Y.	104	$31,460.00	$302.50	$ 600	F
5	Peter Moret Disp., Boyden, Ia.	36	15,955.00	443.19	1420	M
7	Buckhill Farms Milking Herd Sale, Lancaster, Pa.	54	17,540.00	324.81	495	F
8	102d Wolverine Sale, Williamston, Mich.	97	27,634.00	284.89	630	F
10	The Wisconsin Breeders Sale, Watertown, Wis.	52	12,635.00	242.98	415	F
11	Kirkside Farms Disp., Marion, O.	41	24,445.00	596.22	1200	F
20	144th Garden Spot Sale, Lancaster, Pa.	67	18,185.00	271.42	555	F
26	New York State Convention Sale Rochester, N. Y.	49	25,685.00	524.18	1000	F
31	A. F. Sanders Comp. Disp., Dodge City, Kans.	31	9,752.50	314.60	515	F
Feb.						
2	308th Earlville Sale, Earlville, N. Y.	79	21,557.00	272.87	600	F
3	Sioux Empire Dairy Sale, Sioux Falls, S. Dak.	20	6,630.00	331.50	610	F
4	Barker's Mid-Winter Sale, Frederick, Md.	33	9,595.50	290.77	465	F
12	103d Wolverine Sale, Williamston, Mich.	91	26,419.00	290.32	775	M
14	John W. Meredith Comp. Disp., Wallkill, N. Y.	19	5,177.50	272.50	500	F
15	Brill Stock Farm Disp., Canastota, N. Y.	98	20,577.00	209.97	440	F
17	145th Garden Spot Sale, Lancaster, Pa.	73	21,237.00	290.92	500	F
19	The Michael Brill Disp., Sharon, Wis.	41	16,300.00	397.56	1275	F
22	Jesse S. Conklin Disp., Marathon, N. Y.	55	10,000.00	181.82	470	F
23	Wilbur Sloan Disp., Hutchinson, Kans.	65	18,797.50	289.19	545	F
26	Arlo Farms Reduction Sale, State Line, Pa.	33	10,265.00	311.06	510	F
26	James M. Bryan Disp., Wheeling, W. Va.	119	38,719.75	325.38	400	
Mar.						
2	10th Winter Quality Sale, Delaware, O.	64	19,280.00	301.25	500	F
3	Stowmont Farm Disp., Belmont, N. Y.	57	18,270.00	320.53	630	F
2	309th Earlville Sale, Earlville, N. Y.	124	30,107.50	242.80	400	F
2	Wisconsin Breeders Sale, Watertown, Wis.	55	13,776.00	250.47	320	F
5	Homer T. Gabel Disp., Newport, Pa.	46	13,027.00	283.20	600	F
5	Stanislaus County Bull Sale, Turlock, Calif.	28	12,580.00	449.29	1810	M
7	Clarence F. Beck Disp., Warriors Mark, Pa.	79	20,510.00	259.62	515	F
8	F. Andrew Murphy Disp., Canajoharie, N. Y.	55	11,950.00	217.27	600	F
8	Penn's Peaceful Meadow Farm Disp., Mt. Joy, Pa.	58	26,360.00	454.48	1000	F
9	J. C. Garber Disp., Lancaster, Pa.	63	24,460.00	388.25	900	F
10-11	Sunnyfield Disp., Middletown, R. I.	148	45,330.00	306.28	810	F
11	C. M. Lesher Disp., Chambersburg, Pa.	46	11,448.00	248.87	480	F
11	Homer Schultz Homelot Disp., Hereford, Pa.	30	12,380.00	412.67	640	F
12	F. L. Heilman & Son's 33rd Annual Spring Sale, Lebanon, Pa.	100	25,712.00	257.12	800	M

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
12	Hi-Lea Farm Disp., East Aurora, N. Y.	48	13,772.00	286.92	600	M
12	Wallbrook Fams Comp. Disp., Wappingers Falls, N. Y.	85	21,825.00	256.76	900	F
12	Wessel Farm Disp., Waterloo, Ia.	36	15,155.00	420.97	1200	M
12	104th Wolverine Sale. Williamston, Mich.	98	23,227.00	237.01	640	F
14	Green Garden Farm Comp. Disp., Manheim, Pa.	46	22,580 00	490.87	1000	M
14	Axel Ringwig Disp., Goshen, N. Y.	27	5,612.50	207.87	430	F
17	146th Garden Spot Sale, Lancaster, Pa.	37	9,192.00	248.43	490	M
18	48th Semi-Annual Mich. State Sale, Williamston, Mich.	70	21,825.00	311.79	650	F
18	Edwin Ogren Disp., St. Charles, Ill.	49	14,945.00	305.00	780	F
19	California State Spring Heifer Sale, Sacramento	43	14,820.00	344.65	725	F
19	Iowa Annual Spring Sale, Waterloo, Ia.	45	14,845.00	329.89	560	F
19	Palmer Acres Holstein Disp., Olney, Md.	40	10,535.00	263.38	570	F
21	Karl E. Kennedy Disp., Green Park, Pa.	76	27,785.00	365.59	2025	F
21	Oregon State Sale, Hillsboro, Ore.	59	21,870.00	370.68	1500	F
22	Merle W. Ongley Disp., Centerville, Pa.	60	20,955.00	349.25	775	F
25	4th Massachusetts State Sale, Northampton, Mass.	51	17,160.00	336.47	550	F
25	Michigan Dairy Congress All-Breed Sale, Lapeer, Mich.	65	17,751.00	273.09	595	F
26	Miller Acres Disp., Billings, N. Y.	68	34,880.00	512.94	1600	F
28	Allenway Farms Disp., Coopersville, Mich.	70	15,131.00	216.16	420	F
28	41st Anniversary Sale, Waukesha, Wis.	62	27,435.00	442.50	1575	M
28	Lester Bentzel Disp., Thomasville, Pa.	27	9,530.00	352.96	625	F
29	41st Anniversary Sale, Watertown, Wis.	68	23,360.00	343.53	800	M
29	A. C. Kruschke Disp., New Richmond, Wis.	49	14,850.00	303.06	620	F
30	Mid-West Spring Classic, St. Charles, Ill.	31	13,160 00	424.52	1100	F
30	A. W. Mall Disp., Crete, Ill.	18	3,420.00	190.00	290	F
30	Morris A. Zentz Est. Disp., Emmitsburg, Md.	68	26,303.00	386.81	1300	F
31	Mrs. Harry Day Disp., Ft. Atkinson, Wis.	41	10,140.00	247.32	430	F
	First Quarter (62 Sales)	**3656**	**$1,145,820.75**	**$313.41**	**$2025**	F
Apr.						
1	Coe F. Emens Disp., Mason, Mich.	59	32,020.00	542.71	1300	F
2	Lester Jordan, Jr. Disp., Gallipolis Ferry, W. Va.	73	31,775.00	435.27	800	F
2	Reg. Holstein Sale (4-H & FFA.), Puyallup, Wash.	24	4,870.00	202.92	385	F
4	Mogreen Farms Disp., Jasper, Mich.	48	14,900.00	310.42	1200	M
4	Ralph P. O'Connell & Sons Disp., Le Center, Minn.	38	12,125.00	319.08	525	F
5	Richard Garvit Disp., Fowlerville, Mich.	53	12,115.00	228.58	400	F
6	310th Earlville Sale. Earlville, N. Y.	101	27,841.00	275.65	560	F
7	Raymond Bollman Disp., Edna, Kans.	83	54,735.00	659.46	6100	M
9	Mathews Farms Comp. Disp., St. Johns, Mich.	51	13,265.00	260.10	925	M
11	Wolverine Classic, Williamston, Mich.	55	32,335.00	587.91	1650	M
13	Abandale Disp., Lebanon, Pa.	96	33,257.00	346.43	1250	M
14	North Carolina Spring Sale, Statesville, N. Car.	70	19,855.00	283.64	575	F
14	Clinton Stevens Disp., Hurlock, Md.	18	5,105.00	283.61	650	F
15	Holstein Breeders Sale, Sanilac County, Mich.	53	9,905.00	186.89	460	F
16	Dr. John Haneveld Disp., Montague, Mich.	48	10,172.50	211.93	375	F
16	Niver Homestead Farm Comp. Disp., Ancramdale, N. Y.	57	18,670.00	327.54	1250	M
18	John R. Franke, Jr. Disp., Washington, N. J.	89	33,642.65	378.01	675	F
18	Rayulmn Farm Disp., Williamston, Mich.	74	19,862.50	268.41	2000	M
20	6th Harrington Heifer Classic, Harrington, Del.	53	12,765.00	240.85	820	F
21	147th Garden Spot Sale, Lancaster, Pa.	52	13,074.50	251.43	490	M
21	Virginia Heifer Sale, Orange, Va.	64	22,695.00	354.61	685	F
22	5th Southeastern Pa. Heifer Sale, Doylestown, Pa.	69	19,953.00	289.17	650	F
23	Annual Maine Heifer Sale, Vassalboro, Me.	31	9,150.00	295.16	600	F
23	106th Wolverine Heifer Sale, Williamston, Mich.	83	15,815.00	190.54	425	F
25	Washington State Bred Heifer Sale, Spokane	51	18,700.00	366.67	700	F
26	9th Northeastern Breeders Sale, Tunkhannock, Pa.	35	10,615.00	303.29	555	F
27	8th Twin-State Sale, Hartland, Vt.	48	19,470.00	405.63	660	F
28	Fifth Central Penna. Breeders Sale, Bedford, Pa.	51	13,085.00	256.57	465	F
29	Bred Heifer Classic, Springfield, Mass.	57	20,215.00	354.65	1000	F
30	Illinois State Spring Sale, St. Charles, Ill.	61	23,230.00	380.82	720	F
30	Vel-Dean Comp. Disp., Warren, O.	66	26,960.00	408.49	1000	F
30	Washington State Heifer Sale, Spokane, Wash.	50	18,700.00	374.00	700	F
May						
2	George Gronso Disp., Hesperia, Mich.	49	12,697.50	259.13	535	F
2	Little Brook Farms Annual Heifer Sale, Cazenovia, N. Y.	90	26,405.00	293.39	660	F
4-5	311th Earlville Sale, Earlville, N.Y.	268	56,240.00	209.85	490	F
4-5	Ohio State Sale, Wooster, Ohio	140	44,065.00	314.75	675	M
6	Idaho State Holstein Sale, Filer, Ida.	44	16,456.00	374.00	700	F
6	2nd Sunflower Heifer Classic, Abilene, Kans.	37	12,975.00	350.68	605	F
7	Sheboygan County Annual Sale, Plymouth, Wis.	39	10,500.00	269.23	440	F
7	Utah State Foundation Heifer Sale, Murray, Utah	34	9,300.00	273.53	560	F
9	Carleton Dean Farm Disp., Fowlerville, Mich.	60	17,320.00	288.67	700	F
10	Wisconsin Breeders Sale, Watertown, Wis.	44	12,072.50	274.37	450	F
12	29th Annual Frederick County Sale, Frederick, Md.	80	31,710.00	396.38	1100	M
14	Louisiana State Sale, Baton Rouge, La.	41	12,930.00	315.37	750	F
14	Sunrise Farms Comp. Disp., Waverly, Pa.	62	16,480.00	265.81	500	F
14	106th Wolverine Sale, Williamston, Mich.	94	22,742.50	241.94	525	F

1955 ALL-AMERICAN JUDGING CONTEST

	No. B'lits	Prize W'nnrs	Hon. Men.
New York	371	5	2
Wisconsin	368	27	30
Iowa	172	2	4
Pennsylvania	164	2	3
Minnesota	146	2	7
Illinois	145	7	3
Canada	141	4	1
Ohio	127	2	2
Michigan	89	1	2
Maryland	81	4	5
California	80	0	0
Kansas	68	0	0
Washington	54	5	3
Missouri	53	2	2
Indiana	39	2	0
Massachusetts	38	0	0
South Dakota	34	0	0
Nebraska	32	1	0
Utah	28	0	0
Colorado	21	0	0
Texas	21	2	1
New Jersey	19	0	0
Vermont	19	0	0
Virginia	19	0	0
Maine	17	0	1
Oklahoma	17	0	1
Connecticut	16	0	0
Idaho	12	0	0
Kentucky	12	0	0
New Hampshire	12	0	0
Rhode Island	11	0	0
Tennessee	10	0	0
North Dakota	9	0	0
Delaware	7	0	1
Louisiana	7	0	1
Montana	7	0	0
North Carolina	7	0	0
South Carolina	5	0	0
Alabama	4	0	0
Arkansas	4	0	0
Georgia	4	0	0
Mississippi	4	0	1
Oregon	4	0	0
West Virginia	4	0	0
New Mexico	3	0	0
Dist. of Columbia	2	0	0
Wyoming	2	0	0
Arizona	1	0	0
Florida	1	0	0
Cuba	1	0	0

Contestants had no such field day this year as they enjoyed in the 1954 contest, but still made a fine showing. There was one perfect score of 140—a rarity prior to 1954, when there were five. The winner was David Byerley, Sr., R. 3, Clinton, Wis. Mr. Byerley's ballot was one of a group of 104 sent in by Clinton (Wis.) High School, representing the ag-class, teachers and families of students.

This group, under the leadership of their teacher, L. W. Beadle, was the sensation of this contest for the second year in succession. They included, in addition to the first place winner, three at 135; ten at 133; three at 132 to make 17 in the money, plus eight at 131 and nine at 130 to make 17 more winning honorable mention. There were also seventeen others of this group with scores of 125 to 129.

We extend our congratulations to Mr. Beadle and his fine class. Needless to say, they make full use of this contest in class discussions and assignments, as Mr. Beadle described following their successes last year.

Aside from the Clinton School totals, listed above, Wisconsin judges were far out in front in the contest, as the tabulation by States will reveal. It will be noted from this list that 47

2533 Ballots from 47 States, D.C., Canada and Cuba—Wisconsin Breeder Makes Lone Perfect Score of 140

states (all except Nevada) were represented by entries, in addition to D.C., Ontario, and Cuba. The entries totalled 2533, down a bit from last year's 2639. New York again lead in total entries with 371 with Wisconsin very close behind at 368

Two entries from the state of Washington, in fact both from the State College at Pullman, were tied at 137 points. These were Mrs. Harriet Gorski and Mr. Shirley Henrickson of the Department of Dairy Science. Both of these ballots missed but a single reserve. Wisconsin scored again in the next bracket with both entries —William Barrett, Pinehurst Farms, Sheboygan Falls, Wis., and Kenneth Peissig, Stetsonville, Wis. He is an inspector for Herd Classification. These ballots represented reversals in two classes.

There are a number of familiar names up and down the line from winners in previous contests. Following is a list of the prize winners and honorable mention:

The Winners:

140 Points (Perfect Score)—$100.00

David Byerley, Sr., R. 2, Clinton, Wis.

137 Points (2) ($37.50 each)

Mrs. Harriet Gorski, Box 342, C. S. Pullman, Wash., Mr. Shirley Henrickson, Dept. of Dairy Science, Washington State College, Pullman, Wash.

136 Points (2) ($12.50 each)

William Barrett, Pinehurst Farms, Sheboygan Falls, Wis., Kenneth Peissig, Stetsonville, Wis.

135 Points (9) ($5.00 each)

Jack L. Albright, Dept. of Dairy Science, State College, Pullman, Wash., T. A. Burgeson, Grandview, Mo., Elmer Dalton, Wakeman, O., Lee George, R.1, Avalon, Wis., David Hammond, Box 333, Fort Plain, N. Y., Edward Hinders, R. 2, Happy, Tex., Ed Stephan, Clinton High school, Clinton, Wis., Herbert D. Ummel, R. 4, Elkhart, Ind., Mrs. S. H. Walker, R. 2, Clinton, Wis.

134 Points (8) ($3.00 each)

Raymond L. Barth, R. 2, Box 953, Puyallup, Wash., Francis H. Gates, Rice, Minn., Jo Ann Hamilton, R. 2, Box 134, Blanchardville, Wis., Ted Harrison, Harden Farms, Camden, N. Y., Robert James Howard Jr., Batavia, Ill., Warner Johnson, R. 1, Stewartville, Minn., Dale Loucks, Wakarusa, Ind., Mrs. Fred Wittwer, Mt. Horeb, Wis.

133 Points (17) ($2 each)

Isabel K. Adams, Mifflintown, Pa., L. W. Beadle, Clinton Community Schools, Clinton, Wis., George J. Bonsall, R. 1, Clinton, Wis., Mrs. A. B. Brubacher, 32 Peltz Ave., Kitchener, Ontario; Bob Campbell, Clinton High School, Clinton, Wis.; Jim Coleman, R. 3, Beloit, Wis.; Miss Betty Fabian, R. 1, Adell, Wis.; Clayton Fried, New Dundee, Ontario, Canada; Danny D. George, Clinton High school, Clinton, Wis., Robert Gillespie, R. 1, Clinton, Wis., Russell Johnson, R. 2, Clinton, Wis., Mrs. Delbert E. Klussendorf, R. 2, Box 132, Waukesha, Wis., Morey Miller, R. 2, Towanda, Pa., Jerry Odling, R. 3, Clinton, Wis., Edward Radtke, R. 1, Clinton, Wis., H. D. Seely, Goshen, N. Y., E. W. Showers, R. 2, Clinton, Wis.

132 Points (29) ($2.00 each)

Dave Bachmann, Sheboygan Falls, Wis., T. H. Blosser Jr., R. 2, Pullman, Wash., Freb Bobolz, Clinton High

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
16-17	The Wait Farms Disp., Auburn, N.Y.	179	52,932.00	295.71	1010	M
19	148th Garden Spot Sale, Lancaster, Pa.	63	15,490.00	245.87	425	F
20	Woodrow Rogers Disp., Bethel, Vt.	35	11,715.00	334.71	515	F
21	26th Annual Calf Sale, Brighton, Colo.	53	11,255.00	212.36	450	F
21	Model Dairy Disp., DePeyster, N.Y.	65	21,040.00	323.69	605	F
21	Rahr Malting Disp., Manitowoc, Wis.	58	32,460.00	559.66	5050	M
23-24	Milwaukee County Inst. Disp., Wauwatosa, Wis.	155	43,787.50	282.50	510	F
23	Annual Minnesota State Sale, Owatonna, Minn.	60	22,180.00	369.67	700	F
24	Ohio State Heifer Sale, Kidron, O.	154	28,575.00	185.55	305	F
24	Paul Stevens Milking Herd Disp., Cortland, N.Y.	50	11,000.00	220.00	400	F
25	Arthur Volkmann Disp., Juneau, Wis.	42	10,165.00	242.02	385	F
26	Clyde Johnston Disp., Springville, N.Y.	62	21,130.00	340.81	830	F
June						
2	National Convention Sale, Harrisburg, Pa.	77	94,490.00	1227.14	4000	F
3-4	Forsgate Farms Inc., Disp., Jamesburg, N. Y.	262	173,625.00	662.69	4000	F
8	Super-Duper Earlville Sale, Earlville, N.Y.	49	41,060.00	837.96	3000	F
9	312th Earlville Sale, Earlville, N.Y.	82	26,619.50	324.63	600	F
10	Buckhill Farms Heifer Sale, Mt. Joy, Pa.	46	10,571.50	229.82	560	F
11	Ripvic Farm Comp. Holstein Disp., Fayette, N.Y.	55	14,613.00	265.69	600	F
	Williamston, Mich.	78	18,617.50	238.69	420	F
16	149th Garden Spot Sale, Lancaster, Pa.	19	5,085.00	267.63	450	F
18	10th Dairyland Festival Sale, Watertown, N.Y.	42	13,700.00	326.19	520	F
20	King George Farm Disp., Sutton, Vt.	35	8,310.00	237.43	610	F
22	The Walter H. Duppman Disp., Golden, Colo.	89	25,100.00	282.02	650	F
23	Michigan Inst. Surplus Sale, Escanaba, Mich.	34	6,075.00	178.68	310	F
27	William Owens Est. Disp., Oconomowoc, Wis.	47	21,945.00	466.91	1325	F
	Second Quarter (71 Sales)	**4834**	**$1,674,312.65**	**$346.36**	**$6100**	**M**
July						
2	Henderson Honour Disp., Millerton, N.Y.	80	25,600.00	320.00	1700	F
6	313th Earlville Sale, Earlville, N.Y.	48	12,316.00	256.58	405	M
9	109th Wolverine Sale, Williamston, Mich.	98	25,660.00	261.84	650	M
11	Curtisdale Farms Disp., Mauston, Wis.	59	15,977.50	270.81	600	F
11	Shaw's Dauntless-Dunloggin Sale, Sanford, Me.	42	30,895.00	735.60	1750	M
12	Wisconsin Breeders Sale, Watertown, Wis.	50	13,663.00	273.26	450	F
15	6th Ann. Western Opportunity Sale, Paramount, Calif.	55	24,010.00	436.55	1050	F
18	Southern Invitational Sale, Atlanta, Ga.	47	21,715.00	462.02	675	F
21	150th Garden Spot Sale, Lancaster, Pa.	55	13,381.00	243.29	485	F
22	Luther Larkins Disp., Reisterstown, Md.	12	3,440.00	286.67	425	F
Aug.						
1	Leo J. Timmermann Disp., Cuba City, Wis.	73	18,622.50	255.10	380	F
3	314th Earlville Sale, Earlville, N.Y.	114	29,595.00	259.61	600	F
4	Maeharve Farms Disp., Tripp City, O.	125	18,750.00	150.00	350	F
6	Ro-Lund Herd Disp., Bristol, Wis.	81	18,677.50	230.59	335	F
9	F. Thaddeus Warrington Disp., Georgetown, Del.	16	3,187.50	199.22	500	F
13	All-Michigan Sale, Williamston, Mich.	37	13,505.50	365.00	750	F
13	110th Wolverine Sale, Williamston, Mich.	87	20,591.00	236.68	610	F
18	151st Garden Spot Sale, Lancaster, Pa.	37	11,764.50	317.96	450	F
19	A. J. Showers Comp. Disp., New Columbia, Pa.	46	13,305.00	289.24	800	F
20	W. Elbert Brown Disp., Ethlyn, Mo.	65	21,981.26	338.17	750	M
23	Robert H. Bucher Heifer Sale, Annville, Pa.	51	15,457.00	303.08	425	F
23	Pagehart Farm Disp. & Cons. Sale, Westminster, Md.	46	10,542.50	229.18	460	F
24	New Jersey State Sale, Trenton, N.J.	48	17,085.00	355.94	760	F
27	Philip Knoblauch Disp., Little Falls, N.Y.	44	9,192.00	208.90	350	F
27	Riley Bros. Disp. Union City, Mich.	53	10,095.00	190.47	500	F
27	Fifth Strafford County Sale, Durham, N. H.	56	29,125.00	520.09	2725	F
31	315th Earlville Sale, Earlville, N. Y.	142	37,788.00	266.11	450	F
Sept.						
6	South Carolina State Sale, Columbia, S. Car.	44	15,824.50	359.65	650	F
7	North Carolina Annual Fall Sale, Greensboro, N. Car.	41	17,185.00	419.15	1000	F
8	Chester Co. Breeders 7th Annual Sale, West Chester, Pa.	35	11,118.00	317.66	600	F
9	Henry E. Schroeder Disp., Watertown, Wis.	32	7,970.00	249.06	420	F
9	Wisconsin Breeders Sale, Watertown, Wis.	40	10,694.00	267.35	420	F
10	111th Wolverine Sale, Williamston, Mich.	132	34,014.00	257.68	500	F
12	Anker Farms Disp., Rice Lake, Wis.	81	29,125.00	359.57	800	F
12	E. V. Baker Comp. Disp., Willsboro N. Y.	137	35,015.00	255.58	550	F
13	4th Southern Wis. Breeders' Sale, Madison, Wis.	47	14,797.50	314.80	800	F
14	Joseph Carman Comp. Disp. W. Alexander, Pa.	34	9,145.00	268.97	500	F
14	Lester Richardson Comp. Disp., Easthampton, Mass.	35	7,160.00	204.57	320	
15	Colorado School for the Deaf and the Blind Disp., Colorado Springs, Colo.	45	21,925.00	487.22	1890	F
15	152d Garden Spot Cale, Lancaster, Pa.	70	19,806.00	282.94	530	F
17	Jarnold Milking Herd, Springville, Pa.	47	14,310.00	304.47	570	F
17	Oviatt Farms Disp., Huron, S. Dak.	48	13,755.00	286.56	580	F
17	Pinwood Farms Disp., Livingston Manor, N. Y.	55	36,160.00	657.45	2750	F
19	Leonard Hibschman & Samuel Mohler Joint Disp., Syracuse, Ind.	96	35,685.00	371.72	1650	M
20	Richard Hannon Disp., Kouts, Ind.	68	26,252.50	386.07	1500	F
20	10th Northeastern Pa. Breeders Sale, Tunkhannock, Pa.	39	11,000.00	282.05	450	F

Date	Sale and Location	No. Head	Total	Avg.	Top Price	
21	J. Schott & Son Bred Heifer Sale, Rochester, N. Y.	52	13,897.50	267.26	420	F
21	Virginia Fall Sale, Orange, Va.	71	25,680.00	383.28	675	F
22	James W. Magee Comp. Disp., Millerton, N. Y.	91	23,553.50	258.83	560	F
23	Harold L. Jepson Disj., St. Charles, Ill.	69	18,505.00	268.19	450	F
23	Valley Ridge Farm Disp., Brookfield Center, Conn.	21	4,292.50	204.40	520	F
24	Arizona State Sale, Phoenix, Ariz.	28	11,965.00	427.32	1130	F
24	5th Tri-County Club Sale, Schaghticoke, N. Y.	50	15,712.50	314.25	600	F
24	Westphal Bros. Sale, Elkhorn, Wis.	66	16,550.00	250.76	925	F
26	Clinton Stock Farms 1st Annual Sale, Barron, Wis.	45	20,520.00	450.99	2200	M
26	Gary Morris Disp., Potlatch, Ida.	28	6,065.00	216.61	325	F
26	Paul Muse Comp. Disp., Allentown, Pa.	60	15,887.00	264.78	500	F
27	Scott McIlvaine Comp. Disp. and Iseman Bros. Milking Herd Disp., Greensburg, Pa.	57	16,840.00	295.44	700	F
28	Lester P. Dauber Disp., Newark, Ill.	60	18,752.50	312.54	850	F
28	Divoll Homestead Disp., Bellows Falls, Vt.	48	21,050.00	438.54	840	F
28	10th Annual S. D. State Sale, Sioux Falls, S. Dak.	50	18,415.00	368.30	640	F
29	Cattaraugus-Chautauqua County A. B. Sale, Little Valley, N. Y.	42	13,407.50	319.23	635	F
29	Dalton Farms Comp. Disp., Ellicott City, Md.	83	25,410.00	306.14	695	F
	Third Quarter (63 Sales)	**3714**	**$1,143,366.26**	**$307.85**	**$2750**	**F**
Oct.						
1	Carl & Richard Beer Disp., Mansfield, O.	88	25,187.50	286.22	680	F
1	California Holstein Clasic, Tulare, Calif.	64	31,875.00	498.05	1100	F
1	A. J. Dickson Disp., Kanona, N. Y.	59	17,687.50	299.79	450	F
1	17th E. N. Y. and U-S-O Club Sale, Rhinebeck, N. Y.	50	17,834.00	356.68	530	F
1	Harrelwood Farms Disp., Noblesville, Ind.	55	20,210.00	376.46	1900	M
3	B. H. Decker Disp., Walden, N. Y.	51	24,720.00	484.71	1000	F
3	15th Ann. Evergreen Dairy Classic, Mt. Vernon, Wash.	52	20,685.00	397.69	725	F
5	316th Earlville Sale, Earlville, N. Y.	173	42,654.00	246.56	580	F
7	Atlasta Farms Disp., Newtown, Conn.	105	38,195.00	363.76	1050	F
8	10th Annual Olmstead Co. Sale, Rochester, Minn.	58	24,125.00	415.95	820	M
8	11th Schoharie Cuonty Club Sale, Cobleskill, N.Y.	46	13,656.50	296.88	475	F
8	112th Wolverine Sale, Williamston, Mich.	85	24,161.50	284.25	490	F
10	10th Deleware County Club Sale, Delhi, N.Y.	49	15,111.00	308.39	530	F
10	Irenic Farm Disp., Lancaster, N.Y.	27	7,980.00	295.56	630	F
10	Paul E. Lichty & Son Disp., Rittman, O.	39	15,255.00	391.15	1035	M
10-11	Columbus Lane Disp., Columbus, Nebr.	163	34,740.00	213.13	520	F
10	Wisconsin Breeders Sale, Watertown, Wis.	61	14,069.50	230.65	410	F
11	Lee Barney & Roy Phipps & Son Disp., Elkhorn, Wis.	114	44,705.00	392.15	1400	M
12	40th Allegany-Steuben Club Sale, Bath, N. Y.	56	17,947.00	320.48	650	F
13	8th Chautauqua Co. Club Sale, Dunkirk, N. Y.	59	23,264.50	394.31	625	F
13	Pan-American Holstein Sale, Dallas, Tex.	62	33,400.00	538.71	2500	M
14	Ash Grove & Elm Knoll Farms Disp., Saratoga Springs, N. Y.	112	32,530.00	290.45	750	M
14	Conestoga Classic Sale, Mt. Joy, Pa.	46	15,095.00	328.15	500	F
15	International Holstein Sale, Chicago, Ill.	46	47,085.00	1023.50	4100	M
15	7th O-H-M Club Sale, Cherry Valley, N. Y.	60	20,492.50	341.54	810	F
17	Glenmore Farm Disp., Seymour, Wis.	59	20,170.00	341.87	1450	M
17	10th Northwestern Pa. Breeders Club, Meadville, Pa.	65	20,275.00	311.93	530	F
17	12th St. Lawrence County Club Sale, Gouverneur, N. Y.	33	11,000.00	333.33	520	F
18	Nebraska State Sale, Lincoln, Nebr.	41	12,185.00	297.20	950	F
19	5th Finger Lakes Club Sale, Owego, N. Y.	47	15,031.00	319.81	510	F
19	Kansas State Sale, Herrington, Kans.	50	13,730.00	274.60	540	F
20	New England Holstein Sale, Northampton, Mass.	41	20,885.00	509.39	1075	F
20	Pennsylvania State Sale, Bloomsburg, Pa.	48	20,302.50	422.97	750	F
20	Vincent Williams Disp., Ashville, N. Y.	23	8,005.00	348.04	560	F
21	Maryland Fall Sale, Timonium, Md.	56	17,485.00	312.23	625	F
21	11th Annual Dodge Co. 4-H Club & Breeders Sale, Watertown, Wis.	39	8,205.00	210.38	455	F
21	Missouri State Sale, Springfield, Mo.	45	16,815.00	373.67	875	F
22	Frank G. Elliott Est. Sale New Paltz, N. Y.	23	5,215.00	226.74	500	F
22	Fairbrook Farms Comp. Disp., State College, Pa.	75	27,622.50	368.30	900	F
22	Piper's Premium Breeders' Sale, Watertown, Wis.	25	9,360.00	374.40	550	F
22	Top-O-The-Hill Farm Disp., Groton, Mass.	20	6,035.00	301.75	425	F
24	Truman Denham & Son Disp., Grafton, O.	58	13,877.50	239.27	460	F
24	Palmyra Regional Sale, Palmyra, N. Y.	55	20,772.50	377.68	710	F
25	Anthony Malek Disp., Northampton, Mass.	33	15,480.00	469.09	1225	F
25	15th Oneida Co. Club Sale, Paris Hill, N. Y.	34	13,591.50	399.75	950	F
26	Dan Ames Disp., Pittsford, N. Y.	73	21,407.50	293.25	557.50	
27	153rd Garden Spot Sale, Lancaster, Pa.	87	26,236.00	301.56	555	F
29	1st Empire Breeders' Sale, Syracuse, N. Y.	86	32,231.50	374.78	700	F
29	6th Annual Ill. Harvest of Stars, St. Charles, Ill.	55	19,240.00	349.82	1000	F
29	Utah State Fall Sale Classic, Ogden, Utah	31	9,575.00	308.87	560	F
31	Orman F. Cummings Est. Disp., Winthrop, Me.	172	38,745.00	225.26	605	F
31	Hallrose Farm Disp., Portland, Ore.	74	47,825.00	646.28	1900	F
31	Mirama Farm Disp., Havana, Ill.	64	20,265.00	316.64	550	
31	Oklahoma State Sale, Cushing, Okla.	65	21,458.00	330.12	575	
Nov.						
2	317th Earlville Sale, Earlville, N. Y.	159	45,392.00	285.48	535	F
2	Sheppard-Enoch Pratt Hosp. Disp., Towson, Md.	82	23,345.00	284.70	600	F
3	State of Michigan Sale of Inst. Surplus, Jackson, Mich.	70	13,330.00	190.43	370	F

(Continued on page 77)

All-American Judging Contest

(Continued from page 23)

School, Clinton, Wis., Robert J. Butz., R. 1, Kankakee, Ill., Mrs. Robert J. Butz, R. 1, Kankakee, Ill., Mrs. D. E. Eby, St. George, Ontario, Canada; C. Raymond Foley, Harden Farms, Camden, N. Y., J. C. Fried, Ayr, Ontario, Canada; Edwin C. Fry, Gaithersburg, Md., Edwin R. Fry, Gaithersburg, Md., Dale Gerlach, Toledo, Ia., Mrs. Dale Gerlach, Toledo, Ia., Orville Goodenough Sr., R. 3, Morrison, Ill., Roger Hale, Clinton High School, Clinton, Wis., James F. Hill, 270 Pine Hill Road, Spencerport, N. Y., Wm. H. Hill 3rd., Reisterstown, Md., Raymond Hinders, R. 2, Happy, Tex., Mrs. Merle Howard, Mooseheart, Ill., Rodney Jacobusy, R. 2, Clinton, Wis., Douglas E. King, Clarksburg, Md., David Kober, R. 2, Conklin, Mich., Wayne H. Minton, Elmwood Farms, Lake Forest, Ill., Janice M. Myers, 2850 N. Cotner Blvd., Lincoln, Neb., Charles A. Nelson, Box 164, Milton, Wis., Mrs. Charles Nelson, Box 164, Milton, Wis., D. J. Nelson, 355 Augusta Ave., DeKalb, Ill., Lyle L. Nelson, R. 2, Oregon, Wis., Mrs. Paul Selken, Smithton, Mo., Paul H. Wise, 5359 Burns Rd., North Olmsted, O.

131 Points (25)

Donald Adams, Mifflintown, Pa., Craig Beane, R. 1, Holwis Farm, Fort Atkinson, Wis., Mrs. T. H. Blosser Jr., R. 2, Pullman, Wash., Joanne Bonebright, R. 3, Clinton, Wis., Karl Byerley, R. 2, Clinton, Wis., John Carroll, Rosemount, Minn., Larry DeVoy, R. 3, Clinton, Wis., Wallace Doubleday, R. 1, Janesville, Wis., Elmer Fabian, Adel, Wis., Arthur Foye, R. 1, Box 234, Monroe, Wash., Kenneth Gene Glazier, R. 2, Kingfisher, Okla., Wallace Gustafson, R. 2, Clinton, Wis., Gary Hamilton, R. 2, Blanchardville, Wis., Bayard L. Hindenach, Keystone Farm, R. 4, Easton, Pa., Erna Hoof, Plato, Minn., John H. Howard, Wyalusing, Pa., Robert J. Howard, Batavia, Ill., Jane King, Clarksburg, Md., Richard Lucey, R. 2, Janesville, Wis., Danny Reis, R. 1, Beloit, Wis., Harlin Risseeuw, R. 3, Clinton, Wis., Roger L. Seath, R. 4, Waukesha, Wis., Bob Showers, R. 2, Clinton, Wis., Robert W. Spalding, 127 Pinetree Rd., Ithaca, N. Y., John Wittwer, Mt. Horeb, Wis.

130 Points (45)

Maurice Adams, Harrington, Del.; Darrel Aden, Clarion, Ia., Donald Bennink, Ashville, N. Y., Erich Bobolz, R. 1, Janesville, Wis., Alvin Brandt, R. 3, Clinton, Wis., Jerry Brandt, R. 3, Clinton, Wis., Robert Braukhoff Jr., R. 3, Clinton, Wis., R. Haynes Burch, Tony, Wis., Mrs. R. Haynes Burch, Tony, Wis., T. A. Burgeson Jr., Grandview, Mo., S. A. Campbell, Elmwood Farm, Lake Forest, Ill., James Crow Sr., R. 1, Beoit, Wis., Harry Duensing, R. 4, Washington, Ia., Virgil Emens, Waldron, Mich., Walter Fried, New Dundee, Ontario, Canada; Larry Gates, Rice, Minn., Earl Gerlach, St. Ansgar, Ia., Jack Gorski, Dairy Science Dept., Washington State College, Pullman, Wash., Alvin Hale, R. 3, Clinton, Wis., Joe V. Hales, R. 4, Amarillo, Tex., Charles Hansen, Raymond, Minn., Homer K. Hansen, R. 2, Cedar Falls, Ia., Milo L. Hill, Farmington, Minn., Cecil K. Holter Sr., Jefferson, Md., Richard R. Holter, Jefferson, Md., James Hulmes, Oregon, Ill., Ira D. Ifert, Middletown, Md., C. A. Janssen, Wellsburg, Ia., Maurice R. Keene, North River Road, Auburn, Me., Emil H. Kober, Conklin, Mich., Delbert E. Klussendorf, R. 2, Box 132F, Waukesha, Wis., William Kraut, Lester Prairie, Minn., Harry Landry, Baker, La., Alfred Lieske, Henderson, Minn., Terry McGowan, Clinton High School, Clinton, Wis., Mary L. Miles, Box 597, State College, Miss., Robert L. Naumann, Mancaster, Wis., Raymond Potter, Milton Junction, Wis., A. Doty Remsburg, Jefferson, Md., Gordon Schneider, Weston, Mo., Robert W. Walker, R. 2, Clinton, Wis., Merle Watkins, R. 1, Montpelier, O., Mrs. Merle Watkins, R. 1., Montpelier, O., Floyd Wintlend, R. 3, Clinton, Wis., Fred Wittwer, Mt. Horeb, Wis.

Canadian Breeders Hold

73rd ANNUAL MEETING

Another Record Year for the Breed Reported — Clemons Honored for 25 Years of Service

Former president J. M. Fraser presents to the Clemons family the framed landscape painting appearing in the background, anniversary gift of the provincial branches and county Holstein clubs of Canada. Also received were a Parker pen and pencil desk set, gift of the Holstein-Friesian Association of America, and presented by Executive Secretary Rumler; also a handsome desk clock, gift of American friends, presented by Lewis S. Bell.

In its 73rd annual meeting, February 1, the Holstein-Friesian Association of Canada reported a banner year in nearly every department of its activities. Registrations at 73,500 set a new record as did active membership at 12,832. Transfers at 53,596 were up 4% from the previous year. Exports boomed—16,334 head to the U. S.—1590 to buyers in 13 other countries. A total of 18,001 animals were graded in selective registration. A total of 2353 herds are on official test for production, another new high. The operating surplus for the year was $27,253.85 and the assets of the association now total over $287,000.

These figures were presented in the annual report of Secretary-Manager, G. M. Clemons, who this year completed 25 years of service in that capacity. This milestone was fittingly celebrated in a testimonial dinner, January 31, attended by more than 500 people. This was a very fine occasion and will be reported in more detail in another item.

The business of the annual meeting involved nothing controversial as there were no by-law amendments on the agenda. The reports of officers and operating committees occupied the morning session. President Fred M. Snyder gave his excellent annual address to open the afternoon session. Master Breeder Shields were awarded to Ted L. Townsend, Manitoba; Lucien Blanchette, Quebec; Ernest Croteau, Quebec and Director, Experimental Farms, New Brunswick. President Albert B. Craig of the Holstein-Friesian Association of America made the presentation.

Awards of certificates of Superior Production were made for new championship performances, also seven Gold Medal Certificates of Longtime Production, and 13 certificates for Class Extra bulls. These presentations were made by A. M. Barr, Principal of Kemptville Agricultural School. Certificates of Superior Accomplishment were presented to Secretary-Manager G. M. Clemons and to Editor M. S. Prescott of the Holstein-Friesian World. This honor had been previously given only twice, these including H. W. Norton, Jr. two years ago. Gifts to Mr. Clemons from the Holstein-Friesian Association of Canada, Holstein-Friesian Association of America and American friends were also presented at this time.

An entertaining feature of the afternoon session was a quiz program with Hugh Colson and John Powell as joint moderators. On the panel were Jim Henderson; Roy Snyder; Tom Cleland, Ted Townsend, Hardy Shore and Norman McConkey. The panel had a little difficulty in recalling Holstein accomplishments and events with sufficient precision, but Hardy Shore emerged as the eventual winner of the grand prize, a pair of True Type Models.

First speaker on the afternoon program was Glen M. Householder, Special Representative of the Holstein-Friesian Association of America, whose subject was "Milk and Its Market." This was an extension of his forceful remarks before the Philadelphia Convention last June in the **World** (February 1955). He emphasized the fallacies of market appeal of high fat and high color and pointed out the present market influences favoring the milk of the Holstein cow. The speech received wide comment in the Toronto papers.

Report of the Resolutions Committee was made by Chairman J. O. Trepanier. One resolution commended the Federal Government for its successful efforts in maintaining a floor price for butter, and urged its continuance. Another resolution in the nature of a trial balloon, recommended that the Provincial Associations and County breeders clubs discuss the question of an increase of $1.00 per member in the annual dues of the Holstein-Friesian Association of Canada, (present annual dues $2.00) with the increased fee to revert to the County clubs to further their activities. Purpose of the resolution was to secure grass roots sentiment of breed-

(Please turn to page 31)

MRS. W. A. CLEMONS, 80 year old widow of the former Canadian Secretary, inspects the album containing the signatures of guests at the 25th anniversary dinner in honor of her son, while George and Helen Clemons enjoy the occasion with her.

Former President J. J. E. McCague presents Certificate of Superior Accomplishment to Maurice S. Prescott, editor of the **World**.

PART TWO

BREEDING HEALTH IN THE DAIRY HERD

By DR. WILSON R. HAUBRICH

DR. HAUBRICH

We are often asked the question: **"Is there one time of the year when cows will conceive better than another?"** I think most authorities will agree that there **is not** one time of greater fertility than another under **modern conditions of care.** It is true that cows do seem to conceive better in the fall and early winter, but I think this can be accounted for by the fact that the farmer is so busy with outside activities in the summer he fails to watch for heats. Also the pressure is not on for the higher priced milk as it is in the fall and early winter months mating period which results in the increased flow of the higher priced product. When pressure is on, the mating gets completed and when something is wrong then, something gets done about it at that time of the year.

The problem of **failure to show heats,** or **anastrus,** seems to be a prevalent one in some herds and with a certain few cows. This is a true and legitimate problem with some cows but not really existing to the extent to which we are often first led to believe it does. These retained corpus luteum or yellow bodies do present a problem occasionally and require treatment for their correction. The veterinarian can actually remove the corpus luteum physically but this is associated with some danger especially if the the corpus luteum is too firmly embedded and in true retained corpus luteum, this is usually the case. The danger is from hemorrhage of the ovary and even though this is a small blood vessel involved, cows do occasionally die from this procedure. On the other hand if the corpus luteum can be removed too easily without damaging the ovary, we often feel this is not a retained corpus luteum but only a cow showing low psychic response to the estrogen, or hormone of heat, and could have been seen in heat, had closer observation been made on her.

Many times we are told by a farmer, "I always miss the heat but do see blood a couple of days after heat." My advice is to breed the cow right then at the time of this post estrual hemorrhage and a surprisingly good conception rate will be realized. I personally prefer to resort to hormone treatment with products such as 20-40 mg. of Stilbestrol or 6-10 mg E.C.P. to induce the heat, and this is not associated with the same damage to the ovary or fallopian tube as is too often seen by physical removal of the yellow body. A single undesirable side action is sometimes seen from the use of hormones, which is the production of cystic ovaries. However, these artificially induced cystic ovaries are man made and are easily counterbalanced or corrected with other hormones. I think this problem for the most part is not real and is best know to the man who really understands the personality of the cow he is caring for. One of the best ways to find a heat or heats is to pay the hired man a dime for every heat he reports, it is not a joke, it will surprise you how effective it is.

Process of Heat

The opposite of no heats is too much evidence of heat as is seen in **cystic ovaries.** Most all hormone imbalances commonly dealt with in the dairy cow's genital system will fall in this category. To start from the beginning, on a cow fresh 2½ to 3 months previous, and about to have her first mating, the natural process is for the corpus luteum to reduce in size, and nearly disappear into the ovary, as the hormone in it is spent. This disappearing of the lutienizing influence allows the next stage, or heat stage, to start and the pituitary gland releases its follicle stimulating hormones. It is in the developing follicle that the female germ cell or ovum is contained and also the estrogen hormone that makes the cow realize she is in heat and manifest all the signs of heat we commonly know.

This estrogen hormone, from the follicle, stimulates the cow's central nervous system to produce the psychic or mental symptoms of heat. All cows do not respond equally to this hormone, nor is the hormone produced in equal amounts in all cows. The true follicle which will shed its ovum in a manner for conception to take place, rids itself of this hormone in 18-24 hours, with accompanying cessation of signs of heat. The cows that are slow in doing this present the problem. Her heat signs linger and may last 12 hours too long or even a couple of days. This is commonly called **"delayed ovulation."**

Delayed Ovulation

Delayed ovulation is a problem for obvious reasons; that is, the ovum is late in being shed from the follicle. There may have been perfectly good semen used and a perfectly good ovum present but they both must be there at the some time for conception to occur. This is the cow of which we must have good records, as only from the records will the diagnostic heat cycle data be best demonstrated. Cows that have a cycle of **consistent** 2-3 days too long, between heats, usually have this problem. It can also be determined by rectal exam by your veterinarian late in heat or a day or two following psychic or standing heat. The problem is associated with high production and more especially prevalent at the height of lactation. And, sorry to say, we will have more of it the better our cows become.

It may be corrected in several simple ways. The most practical is that of repeat breeding or so called "double" breeding. That is, to make two matings during each heat; one made late in standing heat and another 12-15

hours later. This procedure alone will affect a surprisingly good increase in conception rate in most any herd. However, there is an obvious drawback, it will of necessity have to be by artificial service as most cows will not stand for natural service the second day and is also too hard on a bull in natural service to have these extra matings. Hormones can be given at the onset of first heat symptoms to counterbalance these deficiencies, on the part of the cow, and do prove profitable to employ. These products are given to make the ovum be shed on time and then matings can be made at their regular time. Hormones are given when the problem is slightly more advanced than can be corrected by "double" mating practice and sometimes we employ both at the same time. The hormones we use for this are 5 mg. Dinovex (Ortho Products) given subcutaneously and 10 units Vetrophen (Abbott), 25 mg. P.L.H. (Armour) and 5,000 units Chorionic Conadotropin (Squibb) the last three being given intravenously.

Cystic Ovaries

Delayed ovulation and cystic ovaries are substantially one and the same thing. A cystic ovary is only a more advanced and larger follicle and a more persistent imbalance of the same type. By rectal exam they feel alike, only, the cyst is larger. It contains an ovum and when it first starts, it is a fertile one, but like the delayed follicle it will not conceive unless shed promptly, because the ovum deteriorates rapidly after it has matured, or ripened, whether it is shed or not. Cysts can vary from ¾ inch in diameter to 3 or 4 inches. From the standpoint of correction, size and density is not too important as they are all treated substantially alike. Some people today do not think it best to remove a cyst. They would prefer to treat with hormones only, and they have a point, as the physical reduction of the cyst can damage the ovary or even the fallopian tube, but this damage is not common.

I use the procedure of removing the cyst structure and eliminating the influence of the contents of the cyst. In most recently fresh cows, cysts are self limiting and are to be desired, as they hasten the clean up period in getting them ready to again become pregnant. In the early removal of cysts, more than 50% will be corrected by this removal alone, where it is a first cyst, and the owner is not too anxious for early conception, or prefers to gamble against the additional cost of hormone treatment.

When cysts, reoccur or the owner is anxious to have conception take place promptly, then both physical reduction and hormones are employed. The usual hormone of choice is 10,000 to 20,000 units of Chorionic Conadotropin given intramuscularly at same time cyst is removed. Also the Vetrophen and "P.L.H." and 5,000 size dosage of Chorionic Conadotropin can be given intravenously. Sometimes a cyst will need to be treated 2-3 times before correction is realized when the imbalance is too persistent or we may never be able to make correction in some.

One should weigh the evidence very strongly whether or not to continue treatment in a badly cystic cow, as cystic ovaries are one of the most disturbing and costly hereditary linked infertility problems in a dairy herd. It is true that cystic ovaries usually are manifested in the better cows but all good or top cows do not have this imbalance. It is the wise farmer who will make inquiries into this fact when he makes his bull purchase. A top brood cow can be balanced, that is, she can produce well and breed well too, these are the ones to pay attention to. Have your production, but have balance too, that is what will pay the bills.

After-Calving Abnormalties

Also be cautious of **twinning**, as this factor is also related to this same imbalance in most cases. It is true that twinning can result from the splitting of one egg or ovum, but it usually is the result of multiple ovulation. Multiple follicle formation usually means slower shedding of ovum, with resulting lower conception rate, and surely is predisposing to the next stage which is true follicular cystic ovaries. **After-calving abnormalties** and **metritis** are conditions very bothersome when they occur. Retained placenta is a problem still with us and not always easy to account for. I think most of us hoped that when Bang's disease began to disappear, that this would too, but it has not. It seems that when we have one disease pretty well licked we encounter or recognize two more to take its place, retained placenta is not serious when everything goes all right, that is, the cow does not become toxic or have a fever from it.

I like to handle placenta by letting them come away themselves whenever they will, and, as you know, some will be dropped in a day or two and some will hang the limit of ten days. For those remaining attached for the longer duration I like to see some antibiotics given systemically to keep down bacterial growth, starting this about the third day. Also one can help prevent toxic absorption by administering an estrogen substance such as Stilbestrol or E. C. P. to help evacuate fluids from the uterus, also starting about the third day. Also the uterus is well to be packed with sulfa drugs or antibiotic capsules in a formula containing a healing preparation. **This three way procedure** can be repeated every day, or only once, or every other day.

Cleaning cows, so-called, is still done and I do it myself when we are called on to, but it is a difficult operation, in most cows, to do a good job. Too many are more severely irritated when we finish than they were before we started and only a few shreds of tissue left is more serious than if the entire mass were left in. It is true that some will come away easily, and those are better out, but I feel most of these would come away without our assistance. The way to look at these cases is not how they will appear at one week following calving, but how well they are 30 days following calving, and most will be better if they come away completely intact all by themselves. You can be rid of the disagreeable placenta hanging down from the vagina by removing about the second or third day all but 6-8 inches of that portion hanging out with a pair of scissors. The remainder inside the vagina and cervix will function as a wick and allow for proper drainage of the uterus. The cervix will never close so completely while tissue is protruding through it, as to allow material of an undesirable nature to be locked inside to build up toxic metritis.

When a cow fails to show heat 30-60 days following calving one should be suspicious of fluids building up inside of the uterus. This fluid build up in the nature of pus following calving abnormalties is one of the common causes of absence of heat symptoms. In making a routine herd examination, I think the examination of all recently freshened cows to detect these problems, before they can become a serious problem, is one of the more important services we veterinarians can render in this herd check work. It is always much easier to correct these problems before they become serious and therefore, less costly to the farmer. There is a good deal of satisfaction in knowing that a cow is right, and ready for service, and that you can anticipate a high conception rate.

This is the second of three installments of Dr. Haubrich's discussion. The final section will follow in our next issue.

EDITORIAL

The Market

The strength and stability of the Holstein market is well revealed in the figures of our annual review of the public sales of 1955, featured in this issue. Along with the substantial increase in transfers reported by Brattleboro, we have the biggest public sale volume of animals in the history of our breed.

In the face of this increased offering, demand and prices were well maintained and the over-all average off a much lower percentage than general agricultural prices. Some other breeds showed a volume decline of more than 25% in numbers sold and nearly as much in dollars paid.

General sale averages however, are not the best measure of comparison of the state of the market because of varying percentages of young animals and the distortions that may come from a few extremely high prices. Our method of leveling the figures by omitting calves under three months as separate sale lots which some other breeds have criticized, we feel gives a more meaningful figure to the general average. These are, generally, a larger factor in our sales than in other breeds. It is, however, not strictly comparable to the procedures of some if not all of the dairy breeds which prefer to figure as a full lot every catalogued animal regardless of age, if sold separately from the dam.

There is one factor that would have some slight bearing on the listing of recently born calves in the catalog and that is that in most other breeds catalogs are issued much farther ahead of sale date than is the case with the general run of Holstein sales. The greatest proportion of our catalogs come out within a week or ten days of the sale. Holstein pedigree compilers and catalog printers are usually flooded with work during the busier sale months. On the other hand our printing department has handled many catalogs of other breeds which employ a system of wide advance mail-out of catalogs other than upon direct request, where the material has been closed very nearly three months ahead of the sale date. For this reason we feel that breeds operating under such a schedule would have many more omissions than would be the case if we were on that system. We definitely feel that the procedure we employ is best adapted to the needs of our own industry. However, even if our general averages in 1955 were adjusted by adding the numbers of the young calves as full lots, our breed price average would still substantially exceed any dairy breed that has been reported to date.

In our analysis of sales by ages, etc. these calf prices stand by themselves and are not included in the figures for the dam. Thus in these categories we have a direct comparison with other breeds and it clearly reveals the higher general appraisal placed on our breed by the buying public. We do not have the extremes of prices in either direction that are notable in some other breeds. A study of the statistical tables presented with our sale review will reveal some very interesting comparisons on values by ages and the continued higher returns from animals with records of production, both in their own sale and in the sale of their offspring.

The sales of 1956 are starting out very encouragingly. Even the ordinarily slow month of January has produced three sales that would have ranked among the tops of 1955. There seems to be a feeling stirring that the future of the dairy industry—in which the Holstein cow plays such an important role—is headed upward again.

Purebred Dairy Cattle Association

As reported in this issue, the Purebred Dairy Cattle Association held its 17th annual meeting in Springfield, Mass. in January. This organization was an outgrowth of the cooperative breed participation in the Borden Dairy World of Tomorrow exhibit at the New York World's Fair. The late Henry W. Jeffers, Sr. was the godfather of the organization.

The work of the organization has been confined to areas where all five breeds have common interest. These have included a uniform score card, uniform show ring recommendations, uniform rules for production testing, rules for handling the registry problems of artificial breeding with frozen semen, which are common to all breeds, and the pooling of ideas with regard to research helpful to the breeder.

It is very much of a work organization with committees doing the spade work of making the reports to the general sessions. Each breed secretary is a member of the Executive Committee and presidential offices rotate among the breed presidents. The secretarial job has likewise rotated in the breed offices. Each breed also appoints two additional delegates, usually members of their boards of directors, and department heads of the Associations are on hand for work with the committees.

As the meetings have developed and the basic common problems brought pretty well under control, more and more time has been allotted to leaders in the field of animal husbandry to bring messages of current interest. The thought occurs to us that the value and influence of these meetings with the accompanying benefits of rubbing shoulders with fellow breeders of other breeds might well be multiplied by throwing the general sessions of P.D.C.A. open to all breeders who cared to make the effort to attend, especially leaders of state P.D.C.A. groups.

Such a departure from present procedures would need to be fairly well self-supporting, however, as the organization is limited in its income to direct grants from the member breed associations. Contributions are made somewhat proportional to volume of annual registrations. Accordingly the Holstein share, which started at 40% when the group was organized in 1940, has now reached and passed the 50% mark. Our Association, however, has established a ceiling amount on its contributions—purely precautionary, of course,—as its 50% financial responsibility is backed by only 20% voting power. We believe there is no intent or desire on the part of our Board to limit the worthwhile activities that come within the scope of the Purebred Dairy Cattle Association.

News & Views
FROM THE ASSOCIATION OFFICE

FLASH!

Business is booming in Brattleboro! The 26,143 Applications for Registry received last month set an all-time January high. Applications for Transfer, meanwhile, totalled 12,153—second only to January, 1952's record high.

It is equally encouraging to note that, for the first time in history, there are now more than 71,000 cows on HIR. The actual count, as of February 1, was 71,259. Incidentally, a whopping total of 8,120 HIR lactations was reported in January.

CONVENTION NOTES

Growing interest in the 1956 Annual Convention can be measured by the fact that nearly 400 completed Nominating Petitions have been returned.

Included in the total are nominations for Delegates from all 48 states —a healthy situation which insures representation for the entire membership at Milwaukee next June.

In looking ahead to the Annual Convention, it is important to note that the deadline for the receipt of By-Law amendments falls on April 7, 1956. This provides for the 60 day notice of proposed amendments to the Executive Secretary as stipulated in the By-Laws.

Association members submitting such amendments must mail them early enough to arrive at the Brattleboro office by the above-mentioned deadline date.

NEW SIRE PROOFS

The Advanced Registry Department has completed daughter-dam production proofs on 736 sires—including 233 bulls on which the calculations were made for the first time. Each of these sires has at least 10 pairs of daughters and dams for comparison in official production testing programs.

It should be noted that all bull proofs will be brought up to date again prior to publication in Volume 12 of the Type and Production Year Book.

Meanwhile, the information is being sent to the owners of all 736 bulls and to the breeders of the 50 qualified as Silver Medal Production Sires by the new proofs.

Eight of this newest group of Silver Medal Production Sires, incidentally, have been recognized as Gold Medal Sires by virtue of previous Silver Medal Type Awards.

IMPORTATIONS

Of interest to members of our Association attending the recent Annual Meeting of the Canadian Association was the report that their exports of registered Holsteins to the States continues at a relatively high rate.

In combining their statistical information with ours, we find that last year 16,334 head were imported from Canada representing 30.5% of the transfer business of the Canadian Association. Also during the year only 7,646 Canadian animals, or 46.8% of those imported, were re-registered in our Herd Book. This means that many of the animals imported were commercial dairy cattle imported as registered animals to obtain the advantage of tariff-free entry.

In 1954, our importations totalled 14,156, or 27.6%, of all Canadian transfers with 7,864, or 55.6%, re-registered. The preceding year the figures were 17,346 imported representing 33.9% of all Canadian transfers with 6,186 or 35.7% re-registered.

DHIA PROGRESS REPORT

The Program for the Acceptance of DHIA records is now in its second month of operation. Accordingly, a short progress report seems in order.

To date, 22 states—Alabama, Arkansas, Colorado, Delaware, Florida, Kansas, Maryland, Michigan, Nebraska, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, South Dakota, Tennessee, Utah, Virginia, West Virginia and Wisconsin—have agreed to the Memorandum of Understanding which must precede the incorporation of DHIA records into the framework of breed improvement programs.

At this writing, however, only three Holstein breeders have formally applied for the acceptance of DHIA records completed in their herds. Application forms, incidentally, are still available from the Brattleboro office.

HOLSTEINS IN THE HEADLINES

Registered Holsteins were very much in the news in 1955. Extension Director John Cooper reports that, during the past year, no less than 130,230 copies of 16,467 different stories of breed accomplishment and progress were mailed to press and radio outlets.

A break-down of the totals reveals that nearly half of these releases dealt with official production and classification records. Others dealt with Gold and Silver Medal Sire recognitions, Selective Registrations, Progressive Breeders' Registry, exports, membership and news of various other breed and Association activities.

In addition to the above-mentioned routine releases, 27,585 copies of 79 different feature stories cleared the Brattleboro office last year.

From all accounts, editors and radio farm directors put this tremendous broadside of Holstein highlights to good use—keeping the world aware of the breed and its many dynamic achievements.

SELECTIVE REGISTRATION

Reflecting both participation and performance in breed improvement programs, Selective Registration activity provides an interesting Holstein barometer.

Significantly, there has been a pronounced upswing in the number of bulls involved in the Selective Registration program during the last three years.

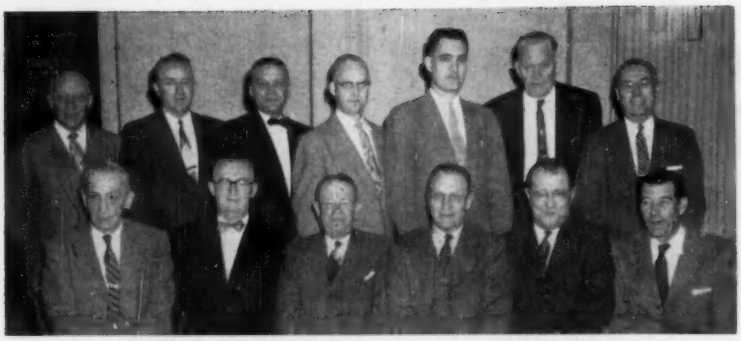
For example, there were 4,397 "Selected Pedigree" registrations—an automatic rating if a bull's parents meet specified performance requirements —issued last year.

This represents 19.7% of the 22,273 bulls registered in 1955 and compares very favorably with 17.7% of the 19,914 bulls registered in 1954 and 15.4% of the 9,090 registered in 1953.

As might be expected, progress, while significant, has been somewhat slower in numbers of "Preferred Pedigree" bulls—the upper notch of the Selective Registration program.

However, the figures on bulls calved since January 1, 1953 represent a most encouraging picture. Only 83 such animals were rated "Preferred Pedigree" in 1953. This compares to 169 in 1954 and 209 last year.

Unlike "Selected Pedigree", the "Preferred Pedigree" rating is not automatic. Because of this, it is generally felt that owners of qualified animals would make greater use of the program if they were fully aware of its ramifications and requirements. These can be found in "Voluntary Selective Registration of Bulls"—an increasingly popular leaflet which you can obtain by writing the Brattleboro office.



PDCA HIGH BRASS AT SPRINGFIELD MEETING
Front Row (L. to R.)—**Paul B. Bennetch, Pres. PDCA; R. H. McCurtrie (Guernsey Pres.); Albert B. Craig (Holstein Pres.); Wm. H. Ashton (Ayrshire V.P.)** Charles S. Kelly (Jersey Pres.) Allen Alfred (B. S. Pres.). Back row—Karl B. Musser **(Sec'y PDCA); J. Homer Remsberg (V.P. PDCA); Robert D. Stewart** (Guernsey Sec.); Robert H. Rumler (H. F. Sec.); Chester C. Putney (Ayrshire Sec.); Fred S. Idtse (B. S. Sec.); Floyd Johnston (Jersey Sec.).

P. D. C. A. Holds Annual Meeting

Good news on brucellosis, a declaration of war on undesirable recessive characters, thought-provoking suggestions for show ring improvements and plans to bring the economic advantages of registration into clear focus highlighted the 17th Annual Meeting of the Purebred Dairy Cattle Association at Springfield, Massachusetts, last month.

"An outstanding aged bull should be home improving his breed" said Dean Emeritus H. H. Kildee of Iowa State College who suggested the elimination of aged bull classes.

"A bull not good enough to improve the breed," the world-renowned judge continued, "has no business in a show ring!"

An equally constructive suggestion, embodied in the report of the Type and Show Committee, involved a proposed change in the judging of "best-uddered" classes. The Committee strongly urged serious consideration of a plan for judging udders in each milking class immediately after the class itself was placed.

Favorably impressed by the idea, which would eliminate many of the undesirable features of the present system but which admittedly still contains several "bugs", PDCA decided to study the proposal carefully during the next year.

A heartening report on the battle with brucellosis was presented by Dr. A. K. Kuttler of U.S.D.A. Noting that the incidence of the disease had been halved in the last five years, Dr. Kuttler announced that "the last big push is on!" He set January 1, 1960 as the target date for complete eradication.

Dr. Kuttler's suggestion that reactor indemnity funds be concentrated in areas working toward brucellosis certification was endorsed by PDCA.

Recognizing the constantly broadening impact of bulls used in artificial breeding studs, PDCA adopted a resolution aimed at combatting the accompanying magnification of the problems involving undesirable recessives. Recommendations to the five member breed organizations and to the National Association of Artificial Breeders embodied in this important resolution are:

Breed Associations:

1. That an educational program be undertaken to acquaint the breeders with the various undesirable recessive characters, whether lethal or less serious, which are known to occur in dairy cattle.

2. That breeders be urged to report to their respective breed registry organizations the identity of animals known to carry such undesirable recessive characters.

3. That breeders be urged to take every possible precaution against the use of bulls in their herds which are known to carry any of these undesirable recessives, and most particularly to guard against using a second bull carrying the same recessive character in their herds.

National Association of Artificial Breeders:

1. Set up an educational program within its different member organizations concerning the dangers of using sires known to carry undesirable recessive characters.

2. Urge its member organizations to establish a system of identification of sires found by use to carry such characters.

3. Urge that such sires be retired from service and disposed of, or that their member dairymen be warned of the danger involved in further using these sires in their herds.

4. Urge their member organizations to report from time to time to the National Association of Artificial Breeders, listing by name and number sires known to carry one or more undesirable recessive characters, naming the character or characters.

The PDCA recommends further that when a young unproved sire is put in service, he be bred back to at least 15 of his own daughters to determine, at the earliest possible time, if he is a carrier of a lethal or other undesirable character.

Also adopted was a resolution requesting the Congressional Agricultural Committee to incorporate into all proposed Soil Bank legislation the stipulation that "banked acres" be neither grazed or harvested as forage.

The PDCA "Fact File", a compilation of unbiased data underscoring the economic advantages of registered dairy cattle from a production point of view will be more widely disseminated by the Information Committee.

It was also decided to investigate the possibilities of a leaflet based on a dollars-and-cents approach to registered dairy animals.

Holstein Representatives at the meeting were President Albert B. Craig, Director J. O. Canby, Executive Secretary Robert H. Rumler and several members of the Brattleboro staff.

Paul Bennetch, Plainsboro, N. J. former Brown Swiss President and J. Homer Remsberg of Middletown, Maryland, former President of The Holstein-Friesian Association of America, were re-elected as President and Vice-President respectively of PDCA. Karl B. Musser, Peterboro, N. H. is Secretary.—H.F.A.A.

Lauran & Gailan Hartshorn, Lamaga Stock Farm, Lebanon, N. Y., report the sale of a bull calf advertised in the February 4 **World** to John Keeney, Cuyler, N. Y. The bull, born December 16, 1955, is by Pabst Winterthur Regal General (SMP) and out of a Winterthur Winner Fobes Yucca (VG-SMP) daughter with six consecutive 2X HIR records from 486 to 609 lbs. fat. The Regal General herd sire at Lamaga is a highly proven maternal brother to Pabst Winterthur Zeus (EX-GM), and by Pabst Regal (EX-GM).

— HIS SIRE —

REGAL ROAMER MARLOW BURKE
"EXCELLENT"
A National Dairy Show Prize Winner. His heifer-form daughters up to 640 lbs. fat on 2X. His full sister with 2y, 2X, 17,542 3.7% 646.5f.

Here is E. T. No. 685 For Your Consideration

Born Oct. 27, 1955, marked about 50% black and white. His dam, classified "Very Good" is now a 9-year-old, a daughter of Femco Almas Only Son, currently with 5,430 lbs. milk, 4.5% test and 244.70 lbs. fat on twice-daily milking for her first 94 days; and with 616 lbs. fat as an 8-year-old. Femco Almas Only Son is from a twice 1,000 lb. fat heifer (at 2 and 3 years of age.)

Wire, write or call for prices and complete details on this great prospect and other young bulls available at this time.

MRS. J. C. MARLOW
Owner

MARLOW HOLSTEIN FARMS
Box 148, MANKATO, MINN.

JOHN RAHBEK
Oper. Partner

CANADIAN MEETING

(Continued from page 25)

ers in time to give notice for action at the 1957 annual meeting. Both resolutions were unanimously approved.

Board of Directors

Sixteen directors from Ontario are elected here each year for one year terms. Directors from the other provinces are elected earlier by mail ballot. There were contests only for the place on the Board vacated by the retiring president. For this position, Abner B. Martin, West Montrose, Ont., was elected. The other fifteen were reelected without contest. The Board met the following day for organization and other matters. Following are the officers chosen: President, F. C. Eligh, Finch, Ont.; 1st Vice-President, Hon. C. B. Sherwood, Norton, N.B.; 2nd Vice-President, James T. Brown, Newcastle, Ont.; 3rd Vice-President, Stanislas Panneton, Trois-Rivieres, Ont.; 4th Vice-President, E. A. Innes, Brantford, Ont.; Secretary-Manager, G. M. Clemons, Brantford, Ont.

The president, four vice-presidents and immediate past president, compose the Executive and Finance Committees. The following Extension Service Committee was appointed: George R. McLaughlin, Oshawa, Ont., D. S. Dunton, Brampton, Ont., G. R. Row, Brantford, Ont., C. G. Clark, Kingston, Ont., and R. F. Haight, Saskatoon, Sask.

Appointed as delegates to Dairy Farmers of Canada were George R. McLaughlin and Hon. C. B. Sherwood.

The Board also named as judge at the 1956 Royal Winter Fair, Wm. K. Hepburn, Jr. The Board gave general approval to the principles so many fairs are adopting of changing judges every year.

Clemons Dinner

On January 31 over 500 friends of George Clemons enjoyed a banquet ($5.00 a plate) honoring him for 25 years of distinguished service as secretary-manager of the Holstein-Friesian Association of Canada. Toastmaster was W. P. Watson, Ontario Livestock Commissioner. H. J. Colson, editor, Holstein-Friesian Journal pleasingly introduced guests and past presidents. J. E. Powell, Director of Publicity of his Association, read a sheaf of congratulatory messages. C. T. Houck, 1926 President, discoursed regarding the early years of the Association. James R. Henderson, President 1942, spoke on Organizational Appreciation and J. J. E. McCague, President 1944, told of the efforts of the guest of honor in the wider field of activities. Representing the Dominion Department of Agriculture was Dr. A. G. Taggart, Dominion Minister of Agriculture while G. R. Paterson represented the Dominion Department of Trade and Commerce. Robert H. Rumler spoke for the Holstein-Friesian Association of America (incidentally, one of the fine talks of the evening). Introduced also were Hon. C. B. Sherwood, Commissioner of Agriculture of New Brunswick, and Hon. Tommy Thomas who holds a similiar position in the Province of Ontario. Hector Astengo, who had come back from Argentina especially for this meeting, also paid his word of tribute. Mr. Clemons in his response, has always, had exactly the right word for the occasion.

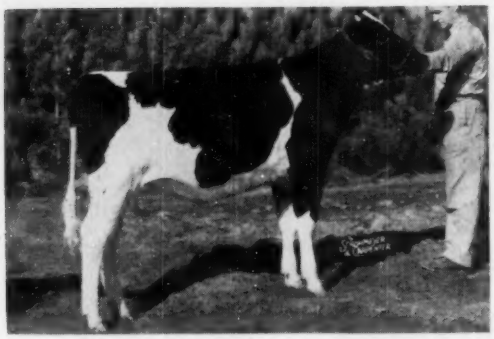
F. C. (CLIFF) ELIGH
New President of the Holstein-Friesian Association of Canada, after 14 years on the Board of Directors.

RUBICON TO ROLADO

Fred Altergott, Rolado Farm, Bristol, Wis., is the purchaser of Nicolk Rolado Rubicon, a Preferred Pedigree son of the $10,000 Ceydermead Ollie Chieftain (VG-GM), bred and sold by Nicholas H. Kolk, Maple Knoll Farm, Goshen, N. Y. The youngster's dam is Nicolk Mark Beverly Geraldine (GP), a daughter of Glenafton Counterpart (GP-SMP) with four records on 2X HIR from 585 to 666 lbs. fat, starting at 2 years. The second maternal dam is now over 125,000 lbs. of 3.9% milk on 2X for her lifetime to date, and her dam in turn made over 150,000 lbs. milk after 5 years of age.

Mr. Kolk writes that this is the second bull sold as a result of his ad in the November 19, 1955 **World.**

In the All-American Family...



MONOCACY MEADOWS VALERIE
1st Sr. Calf, 1955 Natl. Dairy Cattle Congress
1st Sr. Calf, 1955 Western Md. B & W Show

We are proud to have our first entry in international competition find a place among the tops in 1955. And we are proud too of our steadily increasing herd of her sisters by HICKORYVALE ADMIRAL MONARCH (VG) that look to us just as good as she does.

But beauty alone does not pay the taxes or keep the baby in shoes. However it looks like they will take care of both of these items, with some to spare.

Here is a progress report on the first four to freshen at Monocacy Meadows:

M M Hilda	1-5	2X	311	9,640	4.2	404	(Inc)
M M Mickey	1-6	2X	308	9,350	3.4	319	(Inc)
(Not a misprint—they freshened as calves)							
M M Twinkle	2-2	2X	115	6,080	4.1	251	(Inc)
M M Lana	2-3	2X	22	1,120	4.0	45	(Inc)

With this as a preview of the type and production we can expect, the future of Monocacy Meadows seems secure. In later issues we will announce the breeding program we have planned for the future.

1955 DHIA Avg. 50 Head 2X 13,445 m 3.8% 504 f

Progressive Breeders' Registry for Third Successive Year

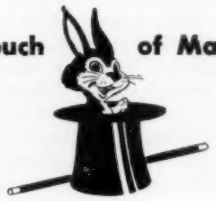
MONOCACY MEADOWS

"Where Performance and Beauty Unite"

RAY H. SMITH & SON **FREDERICK, MARYLAND**

Two Grandsons of A. B. C. Reflection Sovereign

"That Touch of Magic"



Sired by

ROSAFE MAGICIAN (VG-RSR)

"Silver Medal Type Sire"

Consigned to the 11th Annual Bull Sale, Stanislaus County Holstein Breeders' Ass'n.

MARCH 3, 1956 — TURLOCK, CALIF.

California's

Outstanding Offering of THE BEST in Prospective Herd Sires!

MIDLAND MAGIC MONOGRAM 1250852 (March 9, 1955)

Seven nearest dams average 823 fat.

His dam (GP)	2-2	307d	15330	3.8	576.2
	3-3	299d	18347	3.7	669.8
	4-3	326d	22560	3.9	878.0
Her dam (GP)	7-1	304d	16466	4.3	714.4
Next dam	8-9	305d	13713	4.6	636.8

(All these records 2X, ordinary herd care)

MIDLAND MAGICMAKER 1254753 (March 28, 1955)

Seven nearest dams average 803 fat.

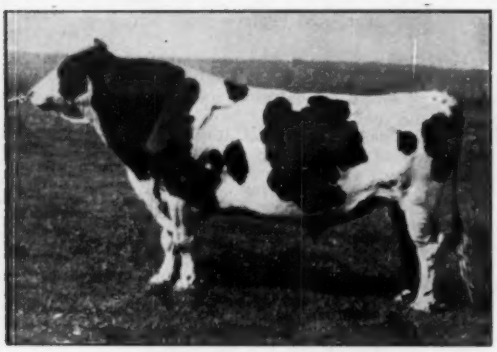
His dam (VG)	2-6	277d	13802	3.4	463.8
	3-3	256d	10996	3.8	418.3
	4-1	336d	17956	3.9	730.9
	5-1	338d	19121	3.5	706.7
	6-3	330d	18141	3.5	628.1
	7-5	307d	18728	3.7	686.9
Her dam (GP)	7-1	300d	16466	4.3	714.4
Next dam	8-9	305d	13713	4.6	636.8

These two young bulls are out of full sisters by CORNELL NEPTUNE KING (Excellent-Gold Medal), son of CORNELL ORMSBY KAY by WINTERTHUR POSCH ORMSBY NEPTUNE. T. B. and Bang's tested, ready to ship anywhere. If interested in one of these real herd sire prospects, mail your bid to L. H. McDaniels, P. O. Box 1030, Turlock, Calif., or phone him at Kellogg 7-0519. Write for catalog.

MIDLAND HOLSTEIN FARM — Rt. 2, Box 260, Ceres, California

RUSSELL GRAHAM, Manager -:- **GEORGE HAMPTON, Herdsman**

Montvic Chieftain 7th . . .
our foundation herd sire !



MONTVIC CHIEFTAIN 7th
Very Good-Gold Medal

Sire of . . .

- ☆ Four National Fat Champions
- ☆ Ten New York State Fat Champions
- ☆ One 1300 Fat daughter
- ☆ Three 1200 Fat daughters
- ☆ Four 1100 Fat daughters
- ☆ Two daughters with three records ave. over 1100 Fat
- ☆ Six 1000 Fat daughters with 11 records over 1000 Fat
- ☆ Seven daughters with lifetime over 100,000 M
- ☆ Highest Testing Daughters of the Breed.

Six daughters are still active at Knollwood including: **Knollwood Rag Apple Nettie (VG)** former National Champion with 1273 F. and three records over 1000 F.; **Knollwood Rag Apple Barbara (VG)** 1041 F. 8 yrs., and now over 160,000 M. and 6000 F.; **Old Maple Chieftain Regina,** with a record just completed on 2X of 810 F. 4.3% at 11 yrs. 8 mos., her second 800 F. record. Five of the six are due to freshen within the next 6 mos. at an average age of 12 yrs.

Three "Chieftain 7th" herd sires are in Active use at Knollwood:

KNOLLWOOD BONHEUR CHIEFTAIN (VG) – a son out of a "Pathfinder" granddaughter with 767 fat 4%. KBC's full sister is third 3 yr. old in New York State with 751 Fat 3.9%. He has a 3X index of 19160 M 4.3% 803 Fat, and one of his oldest daughters has very recently completed a New York State Fat Championship of 890 F 4.9% 18217 M 305d 2X 6 yr. Other daughters have produced up to 914 fat.

KNOLLWOOD CHIEF – Silver Medal Production sire, a double grandson of "Chieftain 7th" from former National Champion, Knollwood Rag Apple Nettie (VG) with three records over 1000 F. and 1273 F at 6 yrs. His daughter-dam comparison, 305d 2X Mat. Equiv.:

15 Daughters	12629 M	4.00%	505 F
15 Dams	11771 M	3.99%	470 F
Increase	+858 M	+.01%	+35 F

KNOLLWOOD SUPREME – Son of Knollwood Chief (SMP) and out of Knollwood Rag Apple Matilda (VG) with 1107 F, 25117 M., 4.4%. Supreme's two nearest dams average 1190 fat, 25816 M., 4.6%. Matilda is one of five three-quarter sisters that constitute our Clover family, averaging close to 1000 Fat and including the former National Champion, Knollwood Rag Apple Gay with 1327 F 32888 M 4.0% and 3 consecutive 1100 Fat records. . . . One of Supreme's oldest daughters is now finishing a 2 yr. 2 mo. record of nearly 760 F., 365d, 2X, HIR.

Almost every animal at Knollwood descends from "Chieftain 7th," many of them inheriting 50% of his blood. It's **this planned inheritance for generations that counts.** "CHIEFTAIN 7th" BLOOD WILL IMPROVE YOUR HERD, SO INVEST TODAY IN YOUR SECURITY FOR TOMORROW. Both Heifer and Bull Calves for sale—delivered via crated Express. Drop us a card today.

KNOLLWOOD FARMS DANIEL I. MAYNE & SON, Fairport, N. Y.

Ten Miles East of Rochester at N. Y. Route 286 and Monroe-Wayne County Line Road

"In the Good Old Summer Time . . ."

Daughters of

PABST WALKER REBRIGHT

(Preferred Pedigree Bull)

Uniformity . . . good type . . . and strength. Now his first daughters are fresh and milking, and they are still eye-stoppers with that same uniformity and good type. Come and see them. Most of the Rebright daughters in our herd are at least 75% sisters—out of daughters of the same sire, and many whose granddams were also paternal sisters.

REBRIGHT was Res. All-American Sr. Yrlg., 1953, Sr. and Grand Champion, Sire of the 1st Prize Jr. Get & Jr. Yrlg. Heifer, N. Y. State Fair, 1955. He is by Pabst Roamer Dean Walker Lad (EX-GM) from Pabst Rebel Eyebright (VG) with 965.7 fat 3.9% at 4½ years—she by Regal.

Ask us about Foundation Stock by Rebright

NORTH SIDE STOCK FARM

Certified - Vaccinated - Accredited

ALSON D. WELLER & SON — Lewis County — LOWVILLE, NEW YORK

1955 ALL-AMERICANS SIRED BY CURTiSS CANDY COMPANY BULLS

← PABST SIR ROBURKE RAG APPLE (EX-GM)

Hol. Proving Vol. 11; 21 dau. ave. 13,611 - 3.8 - 511 305d - 2X - MEI. +1491 milk - +.17% - +77 fat. A son of Pabst Roamer (EX-GM).

PABST REGAL BLOOM (VG-SMP) →

Vol. 11; 22 dtrs. ave. 13,010 - 4.02 - 522 305d - 2X - MEI. Increase: +.27% and +16 fat. Son of Pabst Regal (EX-GM).

Roburke has offspring in nearly every state, up to 1020 fat at 3½y (3d in U.S.) at Mooseheart. Recently had a daughter out of the noted Rocky Hill Mont Burke Dusty Jo, owned by Dr. Harold J. Schmidt, Modesto, Calif.

Regal Bloom has 8 daughters from 600 to 712 fat on 2X, 2 to 4 yrs. He is the sire of Athlone Regal Nancy, 1st 2-yr-old at the Illinois Black & White Show, owned by Athlone Farms, De Kalb, Illinois.

Our congratulations to Mooseheart Farms on their daughter of Pabst Sir Roburke Rag Apple, Mooseheart Roburke Lucinda, unanimous choice All-American 2-yr-old heifer, and Mooseheart Supreme Beauty, All-American Jr. Yrlg. Heifer who is out of a 916-lb. jr. 3-yr-old daughter of Roburke.

Congratulations to Howard Farms, Dundee, Illinois. Bob Howard's daughter, Barbara, had Jr. All-American 3-yr-old on a daughter of Pabst Regal Bloom, and his son Leslie had Jr. All-American Jr. Calf on a daughter of Curtiss Candy Invincible.

Congratulations to Baird Bros., Waukesha, Wis. for top Hon. Mention on Nockdair George Raven, 2-yr-old son of Curtiss Candy Dandy George.

Improved STUD SERVICE — Curtiss Candy Farms

CURTiSS CANDY COMPANY FARMS

IMPROVED STUD SERVICE

Improved STUD SERVICE — Curtiss Candy Farms

CARY, ILLINOIS — PHONE: MERCURY 9-5411

MBB 10ths 45ths BURKES

ORMSBY COMBINATIONS

COMMENTS ON OUR 1955 HIGH SPOTS

IN PRODUCTION

Five cows finished 2X records exceeding 800 lbs. of fat, the highest being 886 lbs. made by a "Very Good" four year old. Five others finished with over 700 lbs. of fat. A daughter of "LUCIFER" finished a 2 yrs. 2 mos. record with 649.8 lbs. of fat.

IN CLASSIFICATION

Twelve first calf daughters of "LUCIFER" qualified him for the Silver Medal Type Certificate. Their average score was 82 and nine were scored V. G. on body capacity with the others GP.

IN THE SHOW RING

Most gratifying to us was the winning of 2nd place in the "Grandma" Class at Eastern States Exposition, by our old brood cow TOBEY HILL JULTRIX ALBUS FAY (EX). She was two years older than any other cow in the class and was showing stale. She is the dam of our "LAD" bull whose sons and daughters have been consistent winners in the show ring.

IN SALES

With many good sales and a long list of pleased customers, the high spot was the sale of our Senior Herd Sire WIMARJO PABST REGAL LUCIFER (V.G.) (S.M.T.) to Southeastern Penna. Artificial Breeding Cooperative. Although we did not intend to sell him, their offer was too much for us to resist. We fully expect his daughters to qualify him for a Gold Medal and his influence will be felt here for years to come.

IN ACQUISITIONS

With the purchase of the Hart Farm about fifty acres of tillable land and a recently built barn have been added to Great Brook Farms.

We acquired U N H COUNT PROSPERA (GP) from the University of New Hampshire. She is an own daughter of U N H MIKE LIZA (V.G.) and has given us a son, sired by "SCHOOLMASTER" who is a son of "LIZA." We expect him to become one of our important herd sires and help us to steadily increase the influence of the "Great Echo Family" in our herd.

Many other events of interest have taken place and we would like to tell you about them. Why not stop for a visit. Perhaps we have a young bull that would fit into your breeding program. They are priced lower than you might expect.

GREAT BROOK FARMS

Home of FERNHAME Holsteins

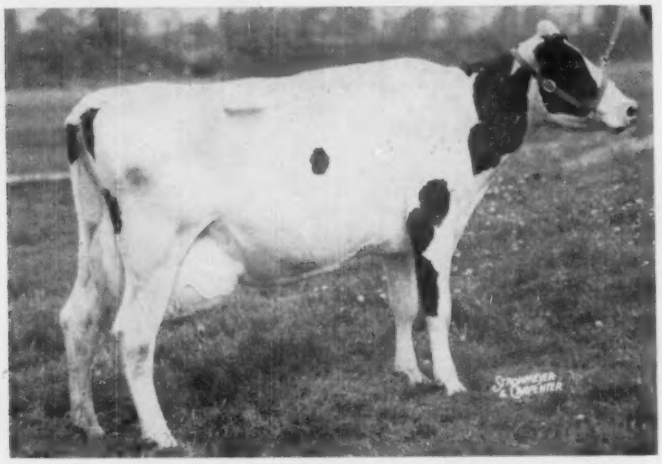
CARLISLE, MASSACHUSETTS

AR, and HIR Testing – T.B. and Bang's Accredited – Calf Vaccinated – Analyzed

MR. and MRS. FARNHAM W. SMITH, Owners – STANLEY D. WRIGHT, Manager

Sunny Vale Farms Present . . .

Another 100,000-lb. 2X Lifetime Producer and Proven Brood Matron, an Outstanding Example of the Type of Cow Family We Are Building On.



MAPLE LEA LOCHINVAR QUEEN 2088419 (VG-88) Shown at 10 years of age. She has **3 Excellent** paternal sisters including Maple Lea Sunset Sally, 1st Aged Cow International Dairy Show, 1953, later sold for $5200 at Maple Lea Dispersal. In our herd she has a daughter that is VG at 2 years and a granddaughter that was also made VG at 2 years.

Maple Lea Lochinvar Queen is a daughter of Keendale Lochinvar (VG & Extra) (same as Gold Medal in U. S.). She has produced a total of 101,833 lbs. milk and 3642 lbs. fat in 7 consecutive 2X lactations since freshening as a Sr. 2-yr-old. At 4y 10m she made in 365d 2X 16,417 3.6 597 with four other records over 500 fat 2X. She is due to freshen again in early March 1956 to the service of **Weber Dictator Burke,** the Excellent son of Maytag Ormsby Fobes Dictator (EX-GM) and Weber Burke Cricket (EX) dam of Raven (EX-GM).

Her dam is **SVF Lea Ormsrag Queen (VG),** now going over 600 fat 2X, see her picture on page 40 of the Jan. 21st **World** in the 45th Breeders ad. Her granddaughter is **SVF Lady Lea Milord (VG)** with 472 fat on 2X at 2y and now has at 3y 2X in 286d 14,510 4% 595 fat. A son of Maple Lea Lochinvar Queen by Roeland Rag Apple Silver Supreme (VG) is owned by Precie and Rizzardo of Yountville, California.

Lea is one of the many 100,000-lb. lifetime producers in our herd and perhaps we may be able to help you to select a future herd sire with proven inheritance for high 2X production and type. A postal card to us requesting such information will be forwarded to you. **At present** we have two Sovereign Cochran (VG-GM) sons out of VG dams, one over 120,000 lbs. milk and the other will go over 100,000 lbs. in her present lactation.

15 cows over 100,000 lbs. milk (DHIA & HIR Total Production)
They are still producing and reproducing
1955 Herd Avg. 64 Head on 2X 13,168 m. 3.65% 475 f.
Classification Score Nov. 1955, 83.5 on 65 Head — 1 EX, 20 VG, 36 GP, 1 F

For UDDERS, PRODUCTION and LONGEVITY, visit

SUNNY VALE FARMS — LAFAYETTE, N. J.

Certified & Accredited "aAa" Analyzed

Frank J. and Roselyn Inganamort — Owners
T. J. Okarma — Manager
W. Hansen — Herdsman

LETTERS

COMMENTS ON "SOIL BANK"

Editor, Holstein-Friesian World:

I like your editorial questioning the Soil Bank Plan as a solution to the farm problem. I think we must face the fact that some action following this line of thinking is going to be pursued at this session of Congress so it would seem to me it would be wise to use our influence to lessen the damage as much as possible to our industry.

If any acres are to be taken out of production it should be part of the act that these acres cannot be used for pasture or hay crop. Also that the government payment should be enough to give the farmer an income with which he can offset the regular income from these acres. Also if we cannot get legislation to help us get on a self-help program so we can control our own industry, then any money spent by the government should go direct to the producer and not to the processor.

The law of supply and demand will never give the farmer his just dues as long as he supplies enough and to spare. We will never be able to regulate our production near enough to the demand to give us our parity income unless we can get close enough organized to run our own business.

J. Dick Newman
Culver, Ind.

AN OLD DISCOVERY RESTATED

Editor, Holstein-Friesian World:

I was very much interested in the article on page 92 of the Bull Bargain Issue entitled "The Relationship of sires with 8 or more 1000 lbs. daughters". Evidently Mr. Harris has discovered what I discovered 12 years ago and started breeding along these lines as explained in my booklet.

I think anyone who studied the Holstein history would arrive at the same conclusion.

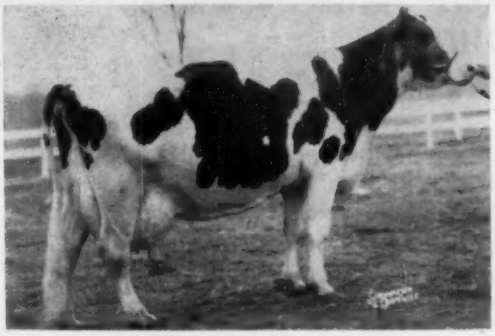
C. E. Tompkins
Syracuse, N. Y.

Gem Will Burke Aaggie, member of the All-American produce of dam of 1953 and Reserve Junior All-American 3-year old the same year, has just been reported with a record of 739 fat from 17,904 milk, 3X, 4½-yrs. "Aaggie" was exhibited in three year old form by Bonnie Lou Albrecht and made the record in the herd of Bonnie Lou's father, Hugo Albrecht of New Ulm, Minn. The dam of "Aaggie" has an 11-year old record of 852.4 fat.

OUR JUNIOR HERD SIRE

Sire and Dam pictured

ELKHART HI HOPE — BORN-2-23-55



ATHLONE ADMIRAL GRACE (EX)

7y	365d	3X	23,831	914.6
9y	365d	3X	22,696	919.3

And now as a 12 yr. old on 2X, in 348ds.: 20,427 M. 731.3 F. Her lifetime total in 8 lact.—
154,132 M. 5,817.4 F.

Now with her long life nearing a close we feel very fortunate to have her son sired by such an outstanding transmitting sire as "Fond Hope."
"Hi Hope's" semen available.

Our new herd ave.—
DHIA — 54 cows — 2X 13,097M 461.9 F.
(HIR not yet official)

Our new classification score:
6 EX - 26 VG - 22 GP
4G - Ave. 84.9 pts.
Acc. - Vacc. - Cert.

The Home of "Elkhart" Holsteins

SPRING FARM FOND HOPE (EX)
"Nough said"

"Grace" was purchased for $2525 at 11 yrs. of age for the purpose of being the dam of a future herd sire for we believed her to be the greatest of the great "Admirals."

Lakeside FARM
ELKHART LAKE, WIS

The Future Promises to be Good — —

These "Promises" Have Finished 2-yr.-old Records in HIR

Beaver Dam Promise Inka Pearl	2-6	365d	2X	14,350	4.0	580.3
Beaver Dam Promise Walker Maid	2-3	365d	2X	15,875	3.6	575.2
Beaver Dam Promise Chinquapin	2-1	365d	2X	13,485	4.1	557.7
Beaver Dam Promise Pearl Lass	2-4	361d	2X	14,316	3.7	525.8
Beaver Dam Promise Inka Ann	2-4	365d	2X	12,343	4.0	498.1
Beaver Dam Promise Pontiac	2-2	365d	2X	12,573	3.9	489.0
Beaver Dam Promise Dolly	2-7	312d	2X	13,558	3.5	476.1
Beaver Dam Promise Calamity	2-1	365d	2X	12,518	3.8	469.5
Beaver Dam Promise Belle	2-2	365d	2X	11,779	3.9	455.5
Beaver Dam Promise Andire	2-4	365d	2X	11,407	3.6	413.7

PROMISE'S DAM

CARNATION HEILO ORMSBY JESSIE
365d 6½y 3X 21,352 4.1 869.7

The above ten 2-yr-olds are all daughters of Carnation Promise (Hon. Ment. A.A. '48) a son of Carnation Homestead Revelation out of the cow pictured. She is an 869-lb. 4% daughter of Carnation Governor Imperial out of a 1105-lb. daughter of Matador Segis Ormsby. These ten young cows will play an important part in our future. We know they will develop into great cows.

SARAMAJO FARM

WARWICK, N. Y.

THE McLEAN'S —:— **JAMES MORSE, Farm Mgr.**

LET'S GO VISITING . . .

At Pineyhill and Woodbourne

with TED

LEDA INKA DE KOL
Highest record cow in the Pineyhill Herd with 1102 lbs. fat.

In the past two years the foundation cows at Joe Schaefer's Pineyhill farm at Washington, New Jersey have set nearly a dozen new state AR records on 2X milking. That parade of class leaders is a good indicator of the ability of both the cows and the management at Pineyhill, the two most vital factors in any herd operation.

Intrigued with these good records, I was glad to have the opportunity to pay a short visit at the farm following the recent New Jersey State Meeting. In the year since my last visit they had completed their new barn, and the roomy comfort stalls were filled with the milking herd of about 40 foundation cows. They have made excellent progress in the three years since a serious purebred breeding program was begun, and the calf barn and heifer pens were bulging with straight vigorous looking youngsters, mostly sired by Sovereign Cochran. Their old barn was put to this use and it is brimming full, so in another three years the bulk of the milking herd should be made up of young home-bred matrons.

The breeding program is pointing now toward a combination of Sovereign Cochran and the popular Lauxmont Admiral Lucifer bull whose long career as an artificial service sire ended this fall at past 17 years of age. They have four purchased daughters in the herd, and have been making selective matings to him, with a few ampules of his semen still left in the icebox. One of the best daughters is Allebach Lucifer Martha (VG) with 610 lbs. fat at 5y on 2X, now making over 600 lbs. in 305 days, and with 75,963 lbs. milk and 2970 lbs. fat in her first 5 lactations.

Cochran Sovereign Gail, probably the best known of the five milking daughters of Sovereign Cochran in the herd, is promising over 700 lbs. this year, much of it made on the show circuit. She is due again in July, this time to ABC Reflection Sovereign. Her younger full sister, Cochran Bonnie Heather, recently beat Gail's State Championship senior 3-year-old record of 665 lbs. fat, with a mark of 687 lbs.

Highest record foundation cow in the herd is Leda Inka De Kol with 1102 lbs. purchased in the Forsgate Dispersal. She is due in April to Sovereign Cochran. Another of the top producers in the herd is Mooiebelle Mistress Lady, the State Champion in the mature class with 825 lbs. fat on 2X at 7y. She made 866 on 3X as a 5-year-old at Mooiebelle. This cow is a daughter of Dunloggin King Var, and she already has one Sovereign Cochran daughter in the herd.

Paul Dann is the personable and efficient young manager here. Brought up in New York's Southern Tier, Paul is a product of Cornell's Ag College in the latter days of Ed Harrison's regime, and was seasoned with experience at J. Allen Fusca's Reedhill Farm and later at Henry Roehrich's well known herd in New Jersey. He has a marvelous opportunity at Pineyhill, where he has everything he needs to work with, including a vitally interested and cooperative owner, anxious to breed great ones.

Joe and Helen Schaefer and their three bright youngsters live in a new home on the hill looking out over the farm, with a beautiful view of the entire valley, and Joe Junior is already one of New Jersey's most rabid 4-H competitors, a veteran of two seasons on the tanbark.

Over The Hills To Woodbourne

Paul was kind enough to drive me up to Woodbourne that night, a trip of perhaps 150 miles through Stroudsburg and the Poconos, up into the beautiful rolling hills of Susquehanna County, Pennsylvania. Norris Earnshaw was still waiting up for us on our late arrival and we talked cow until two a. m.

This was my first visit at Woodbourne, and as a reporter it was difficult to grasp in the few short hours we had the next morning. I have been awed by Earnshaw's amazing vitality since I met him first at the General Cochran dispersal where he paid $14,000 for Sovereign Cochran and $4700 for two other young bulls. Joe Schaefer was with him there, buying his first top foundation animals, and I've been trying to keep up with this pair ever since! The human stories entwined in Woodbourne's history are a challenge we'd like to meet someday.

Woodbourne has been in the family for over 100 years, coming down to Norris through his uncle. There were Guernseys there when he was mustered out of the service, and he gave up plans to enter law school to take over the management of this gracious place where he had spent many happy summers since he was a youngster in knee pants. Dr. Norris, his uncle, now 83, still divides his time between the farm and other interests in Philadelphia. The Earnshaws and their four youngsters live in the historic old family home, built over 100 years ago and furnished in the gracious and thoroughly comfortable style of its period.

The big news out at the barn was that both Inka and Lass were fresh, Inka with a heifer calf and Lass with a bull (and another bull from Pauline, the full sister to Inka), all sired by Sovereign Cochran. Lass had been down for a week with milk fever but was responding well to treatment. Carrying a bit more flesh now than she did at the state fair, she had filled in at the chine, and with that perfectly shaped and attached udder would have given her All-American mother a real run for her money. This is a family of big cows, but Lass promises to be the largest of them all. At six years of age she is still growing, middling down. Her son is earmarked for a Woodbourne (not Golden Genes) herd sire.

Inka is as impressive an All-American Aged Cow as I have ever seen. For scale, for angularity, for breed character in head and neck, and for her well balanced and well attached udder we could be proud to have her represent our breed in any competition. Her records also impress me, for she has calved each year in December

(Please turn to page 40)

In Past Issues Of The "WORLD"
We Have Featured The Sires at ROCKCREST

To us it is important that we use good sires. And we think it is important to have cows that are capable of producing day after day to mate to good sires.

Here are some females that are in our herd today or that have had a direct influence in our breeding program. Look at their life records.

Rockcrest Darlene Tritomia
2731283 — "EX"

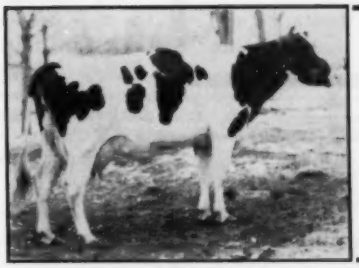
1948d 73,733 M. 3.5% 2,728.2 F.

Granddaughter of the GM Sunbeam Pride Transmitter, she is the dam of the **GM Rockcrest Burke Governor.** Fresh 7-14-'55 with a heifer calf by "Raven", now safe in calf to Wis Leader.

Rockcrest Maggie Pride
2675146 — "VG"

2449d 119,649 M. 3.6% 4,256.5 F.

Daughter of the VG-SMP sire, Sir Tritomia Transmitter. Fresh 11-22-'55 with a nice heifer calf by **Rockcrest Burke Admiral,** EX son of Pabst Burke Piebe Tritomia (GM). She will be mated to Wis Leader.



Rockcrest Aaggie Pride
2633585 — "GP"

2237d 115,365 M. 3.4% 3,891.7 F.

Another dau. of Sir Tri. Transmitter, she is the dam of our Excellent sire, **Rockcrest Burke Admiral.** Died from bloat, 9-10-'55. We are now using her last son by our Roamer son.

NO PICTURE AVAILABLE

Rockcrest Burke Babs — 2875105 (VG)

2198d 102,948 M. 3.5% 3,617.3 F.

A daughter of our GM Pabst Burke Piebe Tritomia. Due to Pabst Comet, 3-20-'56. She has two daughters in our herd that are doing well.

— Progressive Breeder Award Three Years —

IOWA Holsteins

ROCKCREST Farms
ELKADER, IOWA

A. J. JOHNSON, Owner

(Continued from page 38)
(except once in November) for six consecutive years and averaged 755 lbs. fat on 2X for the five complete lactations. She is milking over 100 lbs. a day this time. But perhaps the best thing of all about Inka is her family. There is "Lass" her Excellent daughter, and Cathy, her 2-yr-old daughter that won her class at the Penn. State B & W Show. Then there is Pauline, her VG full sister, and Colantha, her Excellent 15/16 sister, and Artis Pietje Inka, a VG paternal sister, with 721 lbs. on 2X at 9y. They are all cut from a similar pattern. Altogether there are now 22 members of this remarkable family in the Woodbourne herd, and this number will increase rapidly as the calves arrive by Inka Pietje Marksman, the 4-year-old full brother to "Lass" that is now in service.

Up the road a couple miles is Louden Hill Farm, which Norris purchased last year from the Ballentine family. It adjoins Woodbourne on the back, and the two places total about 2,000 acres. In its huge U-shaped barn are stanchions enough to house a milking herd of about 200 head. Here again, the Guernseys have been sold out entirely, and a practical job of culling done on the Holsteins. This was, and still is, a commercial herd with a retail milk business. In the first year, Norris has raised the herd average close to the 400-lb. mark, and 19 men now run the operation where it formerly required 38. Louis Duerr is herdsman at this unit.

This is the operating base of Golden Genes, Inc., which is owned by Norris and Joe Schaefer. Starting in December, 1954, after a year of artificial service under the organization called "Sovereign Cochran Breeders," Golden Genes has blazed a colorful swath through the Holstein industry. They have developed wide-spread interest in the Gold Medal Sovereign Cochran bull, and pioneered in the techniques of freezing, shipping and storing frozen semen. Engineers in Joe Schaefer's electronics plant designed an insulated box that has proven practical and efficient and Golden Genes is filling a demand from all over the world. They made an 8,000 mile shipment of frozen semen to the Government of Australia last summer and now have a report on a score of pregnancies there. In their own neighborhood they breed with both fresh and frozen semen, employing a full time inseminator.

It is only recently that the Inka Pietje Marksman bull has been added to their stud, and arrangements were completed this fall for Golden Genes to be the exclusive agents in the United States for semen of A B C Reflection Sovereign and Spring Farm Fond Hope, currently Canada's two most famous sires of show winners.—W.T.P.

YOU CAN HAVE A SPRING FARM FOND HOPE GRANDSON —

HOUCKHOLME STARFIRE
Our son of Spring Farm Fond Hope from the twice 800-lb. VG Llenroc Hoodoo Lily.

"Fond Hope" also sired the 1954 and 1955 All-American heifer calves.

Our herd on HIR—classified—aAa analyzed

from a classified, analyzed, high record 2X dam.

We are more than pleased with the calves now arriving from Houckholme Starfire.

Spring Farm Fond Hope sired 3 All-Canadians and 3 Reserves this past year bringing his total to 12 All-Canadian and 12 Reserves on his offspring.

Write us for details on these calves.

Chambric Farm

Rt. 3 — Box 283 — Weldon Rd. — ROCKFORD ILLINOIS

HALLROSE RANGER (EX)
Nominated for All-American 2-yr-old 1950. Twice 1st Aged Bull at Portland.

A Show Bull That Sires Production

Excellent son of Hallrose Progressor.

— His 1st 13 daus. classified in our herd average 81.4 points, all with 1st calf.

— His first 8 daus. to finish test ave. (actual) 12,086 M. 483 F., all as 2-yr. olds 2X.

And about our herd —
— 13 yr. HIR ave. — 11,644 M 457.7 3.93%
— First and only herd in Oregon to win PBR award
— Two Gold Medal sires developed in our herd

Breeder and owner of grand champion cows at Oregon State Fair last seven years.

LINDOW BROS.
3160 N. W. 143rd Ave.
PORTLAND 1 OREGON

PENNA. CONTEST WINNERS

Three counties have been named winners of the Pennsylvania Holstein Association's 1955 membership drive, chairman Leon Ballard announced recently. Centre County captured first place, with Crawford County second and Snyder County third.

Mr. Ballard pointed out that selections were made by taking into consideration the consistent gains which these counties have made over the past few years. Also considered was the gain they had made in relation to the National Members in their respective counties.

Honorable mention was given to Adams County, whom the committee felt had done a fine job and should be congratulated.

It Takes Great Cows to Make 1000 lbs. Fat

HARDEN FARMS KING INA
8-6 351d 27,739 m. 1001.1 f.
Should finish with 1025 lbs. fat.

HARDEN FARMS DEEN JERRY
4-2 267d 19,283 m. 839 f.
Should finish with 1040 lbs. fat.

EDNACHESTER MARATHON BURKE
7-10 286d 22,444 m. 939 f.
Present New York State Champion with 938 fat 305 days, should raise her record by 40 lbs. fat.

HARDEN FARMS DEEN CRYSTAL
Has completed her second 1100 lb. fat record averaging 32,000 lbs. milk.

HARDEN FARMS DEEN KAREN
Has completed her second 1050 lb. fat record with over 30,000 lbs. milk.

EDNACHESTER MAN-O-WAR MARY
Has five consecutive records that average over 1100 lbs. fat.

They are proud of their performance but not boastful because there are many other members of the same distinctive club at Harden Farms.

Great Sires Have Great Mothers . . .

The following breeders, recognizing this as fact and not fiction, selected a Harden Farms bull from a great producing dam:

LESLIE D. WITTMER & SONS, Preston, Ont.
WILLIAM GILLESPIE & SON, Galt, Ontario

A son of Locvale Master Marcy by Pabst Reburke Duke with two records over 1000 lbs. fat. An All-American, in her present lactation she has milked up to 143.6 lbs. milk.

DONALD P. CORBETT, Waterville, Maine

A son of Ednachester Mary Lochinvar by Pabst Reburke Duke. Mary Lochinvar has 828 lbs. on 2X; 861 on 3X in 332 days; and 750 lbs. fat in her first 186 days in her present lactation.

QUINTE DISTRICT CATTLE BREEDING ASSN., Belleville, Ontario

A son of Harden Farms King Linda Lee by Pabst Reburke Duke. Linda Lee, like her full sister, is a great show cow and a great producer. She has two 800-lb. fat records in heifer form. In 216 days this time she has 17,370 milk and 635 fat. She is a member of the winning Produce of Dam, Get of Sire, and Dairy Herd.

FIRST PENNSYLVANIA ARTIF. BR. ASSN., Lewisburg, Pennsylvania

A son of Harden Farms Jim Brenda by Harden Farms King Lochinvar. Brenda, with 663 fat as a jr. 2-yr-old, was first prize 2-yr-old at the New York State Fair, 1953. Her dam was first place 4-yr-old at the same show, and the next dam, Ednachester Man-O-War Mary, has records up to 1246 lbs. fat.

HARRIS WILCOX, Craiglen Farms, Bergen, N. Y.

A son of Harden Farms Deen Thalia by Dunloggin King Var. (VG). Thalia is out of a 1000-lb. daughter of Dunloggin Knight and a full sister to Harden Farms Deen 12 (VG), sire extraordinary at P. M. Baird & Sons.

DR. W. GLEN ROBENS, Poland, N. Y.

A son of Harden Farms Deen Jerry by Dunloggin King Var (VG). Jerry is making over 1000 lbs. as a Jr. 4-yr-old and she is a Deen Var daughter of Ednachester Man-O-War Mary, producer and reproducer extraordinary.

VAUGHN E. HURD, Thorndyke, Maine
ARTHUR RAFFORS, Ashland, Maine
EBEN HAGGERT, Damariscotta, Maine

A son of Rolling Knoll Mistress Lucy Posch by Pabst Reburke Duke. Lucy is a consistent 750 to 800 lbs. year after year producer and the dam of two Excellent daughters.

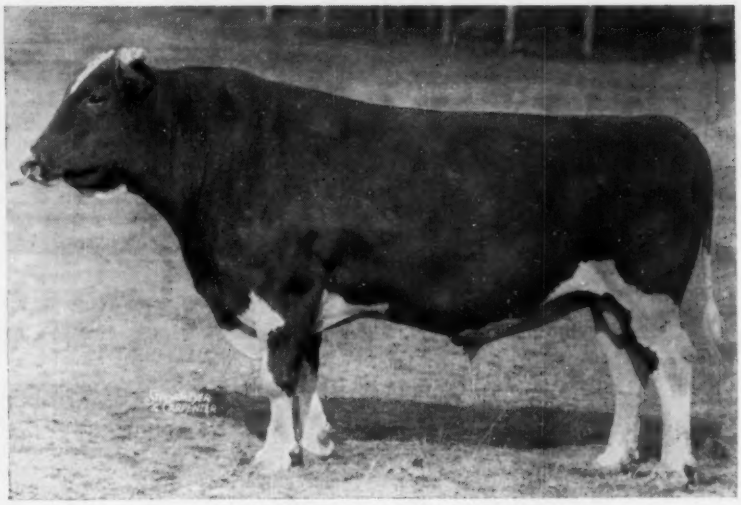
At the New York State Convention Sale, January 18, the QUINTE DISTRICT CATTLE BREEDING ASSN. purchased the son of Pabst Reburke Duke and Ednachester Mary Pontiac Man-O-War (EX - 1122 and 1095 fat) for $5,000. The contenders were the Eastern Ontario Cattle Breeding Assn., Kemptville, Ont.

These are just a few of the good breeders that selected a Harden Farms bull in 1955. Others have placed their orders for 1956. Visit Harden Farms soon! There are still some choice selections.

HARDEN FARMS — Camden, N. Y.

45ths Pay Off in New England...

THERE'S PRIDE IN ANCESTRY



ORMSBY SENSATION 45th (VG-GM)

Did you Read the New England Guide in the January 7th World?

THE 45ths RING THE BELL

DAUGHTERS OF 45th, AND DAUGHTERS OF HIS SONS AND GRANDSONS HAVE BEEN CLASS LEADERS FROM NEW ENGLAND 50 TIMES IN TWENTY-FIVE YEARS.

The second highest Class Leader record of all time for fat in New England is U N H Mike Liza with 26,121 m, 4.3%, 1,131.3 fat. She is by an inbred grandson.

Her full sister U N H Mike Marion has 3 records above 1,000 of fat. The Highest Class Leader fat record on 2X in Rhode Island is Rhody Jared Gypsie with 20,090 m, 4.3%, 868.8 fat. She is by an inbred grandson of 45th.

Trixy Ormsby Beets, a daughter of 45th, is the highest milk producing Class Leader for all time in Vermont on 2X.

U N H Conqueror Pandora, owned by one of us in Massachusetts, is the highest AR 2X milk producing Class Leader in our state.

Ormsby Sensation 45th is one of three bulls that have had the greatest influence on the Holstein records of New England.

AN AVERAGE OF TWO CLASS LEADERS IN NEW ENGLAND EVERY YEAR FOR 25 YEARS IS SOME RECORD. 45th SIRES ARE NOW IN SERVICE IN ARTIFICIAL BREEDING IN 14 STATES.

J. S. JOHNSON
Cedar Lane Farm
OLDWICK, N. J.

J. P. BENDER
COOPERSBURG, PA.

H. P. HOOD & SONS
BEVERLY, MASS.

HURLWOOD FARMS
ASHLEY FALLS, MASS.

45th BREEDERS

SUNNY VALE FARMS, LAFAYETTE, N. J.

GREAT BROOK FARMS
Farnham W. Smith
CARLISLE, MASS.

F. M. WIGSTEN
Highline Farm
PLEASANT VALLEY, N. Y.

T. H. BENTON
BLAIRSTOWN, N. J.

RICHMAN FARMS
LODI, OHIO

The Canadian 1955 Record of Production Honor List has been released, giving the five highest milk and fat producers in each class.

Glenafton has - - -

Seven cows in the 1955 Honor List with 12 Honor List Records, including 3 first, 3 second, 5 third and 1 fourth places. Three of these are daughters, two are granddaughters, one a great-granddaughter of Marksman, and the seventh is of the same cow family as Marksman.

Montvic Rag Apple Marksman (Excellent-Extra)

Our herd sire from calfhood to 13½ years of age.
His descendants continue to do well.

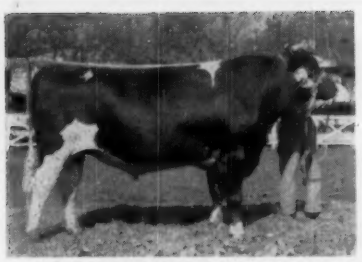
- **7 times All-Canadian, 6 times as an aged bull.**
- **In 7 years his Get-of-Sire were 5 times All-Canadian, once Reserve and once Honorable Mention.**
- **He still is high in Canada on the basis of the average production of his mature daughters for both milk and butterfat — his 65 mature daughters average 18,967 lbs. milk, 3.97%, 753 lbs. fat.**
- **He is also All Time High Sire in Canada for number of daughters with records above 800 lbs. fat and number with lifetime records above 100,000 lbs. milk.**
- **Marksman is of the same cow family as our Montvic Colleen Abbekerk (VG), the leading fat producer in Canada for 1955 in both the 365 and 305-day divisions, despite her advanced age of 13 years, with 25,489 milk, 4.53%, 1155 fat in 365 days 3X and 22,794 milk, 4.55%, 1036 fat in 305 days 3X. Both are of the Montvic Colantha Abbekerk family, both from dams that were granddaughters of the famous Oakhurst Colantha Abbekerk, Gold Medal and All-American aged cow with 25,817 milk, 4.11%, 1061 fat.**

GLENAFTON FARM — ALLISTON, ONTARIO

J. J. E. McCague, Owner Accredited and Certified **Mort Butchers, Herd Supt.**

National Holstein Show in Chile

By RICHARD N. WILLS

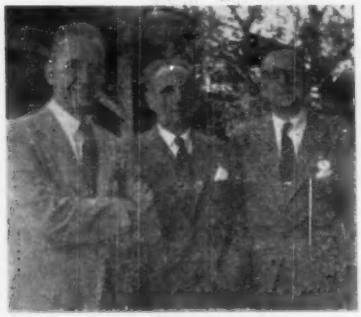


TRANS CARNATION RAG APPLE LORD
Champion Holstein Bull—Americano.

MACOL ALERT PEPITA
Champion Holstein Cow—Americano.

CURILIGNE FANTOCHE
Champion European Holstein Bull.

CHORRILON ALIDA'S OFENSA
Champion European Holstein Cow.



OFFICIALS AT SHOW
R. N. Wills, judge American type; Dr. Guillermo Barros, president, Holstein-Friesian Ass'n of Chile; H. A. Boersma, judge of European type Holsteins.

My trip to Chile this past October was most interesting and certainly one never to be forgotten. The Chilean people were most hospitable and nothing seemed too much for them to do to make my week's visit a pleasant one. Mr. Guillermo Barros H., the president of the Holstein Association of Chile, was a most gracious host. He and his family made it possible for me to meet people and see things that I could not have possibly done simply as a visiting judge. I was much impressed with the active part that the owners of the farms and their families play in running them.

Chile is a long narrow country covering about 2700 miles of the western coast of South America. It varies in width from 68 to 250 miles. The Andes form the eastern boundary. Naturally, I saw only the farming area adjacent to Santiago, which is the capitol of Chile, and where the show was held. The farms are large, Mr. Barros' farm comprised 40,000 acres, and lies in the valleys. The seasons are the reverse of ours and I would say that it was the equivalent of early May when I was there. The country grows a very large variety of fruit among which are oranges, lemons, figs, apples and grapes. There are numerous vineyards throughout Chile and the making of wine is a big agricultural industry. Alfalfa, wheat, barley and corn are grown. In some instances it is so steep on the hillsides that the wheat is both sown and cut by hand. On the other hand there were large combines in use. I saw oxen, horses and tractors used in the fields.

I visited the farms of Mr. Barros and his brother and found good Holstein herds on both places. These herds are large, with better than a hundred milking cows on both farms. The cattle are machine milked. Carnation breeding was in evidence as was Rag Apple. Interestingly enough all the bull calves are raised. There is a good market for them. Of course, there is very little artificial insemination due to distances between farms and mountainous roads.

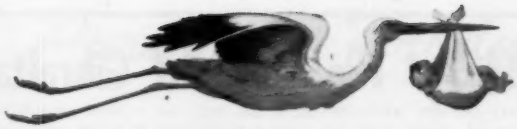
The show was held on the fair grounds in Santiago. About six hundred head of Holsteins were shown. About one-half were the American type and one-half European or Holland type. The Holland type were judged by Mr. H. A. Boersma from the Netherlands. Incidentally, he is responsible for sending the pictures of the judges, Mr. Barros and his daughter. The pictures of the cattle came from the secretary of the Chile Association.

A large bull show was held with 169 entries catalogued under the American type. There were 102 females shown. The champion bull was Trans Carnation Rag Apple Lord showing in the class for bulls between 37 and 48 months. He was a beautiful fronted bull, sharp over the withers with good legs and a lot of dairy character. He might have been a little narrow at the pins. He won largely on character and quality over the other first prize winners. He is sired by Sonniwilk Sovereign and out of Trans Carnation Marksman Laura. This bull was owned by Ernesto Valdes Riesco. The grand champion cow was Macol Alert Pepita Renown. She is, also a daughter of Sonnwilk Sovereign and her dam is Glenafton Laurel Heather. She was exhibited by Alberto and Pablo Correa Montt. This cow, showing, in the class for cows over 48 months could have been a bit larger throughout. She had a great deal of quality and an outstandingly good udder which was the primary factor in winning the championship. The reserve and junior champion bull was Llanos Bessie Carnation Nacional showing in the bull class for animals 16 and 17 months. He is by Rex Admiral Segis and out of Carnation Lita Blanquita. The exhibitor was Fernando Liianes Abbott.

The junior champion female was Lepanto Ratona Rag Apple exhibited by Joaquin Tocornal Fernandez. She was a daughter of Rex Rag Apple Alert Blend and Lepanto Princesa Cavalier. The reserve champion female was Nannette Alcartra Alcartra, sired by Llenroc Alcartra Model out of Alcartra Jolie Nannette. She was exhibited by the National Health Service.

Mr. Guillermo Barros was not only president of the Holstein Association of Chile but served as superintendent of cattle at the show. And, I have never seen a cattle show anywhere more effeciently run than this one in Chile. As one class was over the next class was lined up ready to come into the ring. There was no time for the judge to be sitting and waiting.

(Please turn to page 48)



The '56 Chevrolet

It looks high priced—but it's the new Chevrolet "Two-Ten" 4-Door Sedan.

For sooner and safer arrivals!

Of course, you don't have to have an urgent errand and a motorcycle escort to make use of Chevrolet's quick and nimble ways. Wherever you go, the going's sweeter and safer in a Chevy.

Power's part of the reason. Chevrolet's horsepower ranges clear up to 205. And these numbers translate into *action* . . . second-saving acceleration for safer passing . . . rapid-fire reflexes that help you avoid trouble before it happens!

True, lots of cars are high powered today, but the difference is in the way Chevrolet *handles* its power. It's rock-steady on the road . . . clings to curves like part of the pavement. That's *stability*—a matter of build and balance that helps make Chevrolet one of the few great road cars!

Highway-test one, soon. Your Chevrolet dealer will be happy to arrange it. . . . Chevrolet Division of General Motors, Detroit 2, Michigan.

THE HOT ONE'S EVEN HOTTER

KANOWA KING POSCH NEPTUNE
Bred by: Decker Bros., Turlock, Calif. Proved by: Elmer Abel and Patrick Edeal, both of Turlock. "Neptune," son of "The Professor," Excellent Cornell Neptune King, has three direct generations of outstanding proved sires in his pedigree. Sire of udders extraordinary, his use by ABS represents the ultimate in the fulfillment of the purpose of artficial breeding-**to multiply the influence of the best proved sires.**

Solid As The Rock of Gibraltar

Every breeder wants to build his herd on a solid foundation. We know of no one who has built a good herd by using poor bulls. On the other hand, thousands of great herds are being built by using such ABS Proved Sires as

← Kanowa King Posch Neptune

Through July, 1955, a total of 57,255 first services had been credited to "Neptune" from our Palo Alto Stud. Recently moved to Madison at 11½ years of age, "Neptune" is now exerting his herd building influence in the four Midwestern states served by Madison.

His ABS Proof: 5-29-53:

59 dams, 247 rec. av.	14,376 M.	3.64%	523 BF.
59 dtrs, 122 rec. av.	16,661 M.	3.87%	645 BF.
Diff. (47-43-52)	+2,285 M.	+.23%	+122 BF.
Am. Index, 59 prs.	18,946 M.	4.10%	777 BF.

(Every ABS Proof on 305 day, 2X, M.E. Basis, using USDA Age-Conversion Factors, USDA method of figuring ages at freshening, and all records of both dams and daughters.)

Breeders in 39 states are using ABS Proved Sires to put the right foundations under their future herds. "Neptune" and his contemporaries at 3 ABS studs are building thousands of future herds on foundations as solid as the Rock of Gibraltar. Is yours being built on less? If so, call your nearest ABS technician or write for our Sire Directory.

ABS AMERICAN BREEDERS SERVICE

Often Imitated
Never Equaled

AMERICAN BREEDERS SERVICE

325 N. Wells Street
CHICAGO 10, ILL.

Studs at:
Carmel, Indiana
Madison, Wisconsin
Palo Alto, California

Look At This Proving On

Rock Valley Burke Colonel (SMP)

11 Daus.	13,385	4.09	547
11 Dams	12,751	3.71	473
	+634	+.38	+74

"Colonel" is our homebred sire, a son of Pabst Burke Cascader (VG-SMP) that was formerly in service in our herd and his dam is a VG daughter of another Pabst bred GM sire that we proved here, Pabst Sir Belmont Prince.

"Colonel" has daughters up to 648 F. on 2X at just 3 years. "Colonel" is three-fourths brother to our former national champion, Rock Valley Burke Beautiful, with 1145.9 F., 365ds–2X. His dam is one of the great daughters of Pabst Sir Belmont Prince and she has over 3,000 F. in her first six lactations, freshening each year and testing over 4%. Pabst Sir Belmont Prince has nine daughters over 100,000-lbs. milk.

Our junior sire (also home grown) is Rock Valley Raven Piebe, son of Weber Hazelwood Burke Raven (EX-GM) from Creamelle Sylvia Piebe, VG, a daughter of King Creamelle Piebe Burke, one of our great foundation cows that produced over **138,000 lbs. M. and 4,570 F.** The dams back of this Raven son have been bred here at the Rock County herd for many generations.

Sons of these two sires available from high record 2X dams, many with over 100,000-lbs. milk.

ROCK COUNTY FARM

R. D. 2. Janesville, Wis.

A. G. STEINBORN, Supt. **A. A. JACKA, Herdsman**

Purer for Production - - -

Star Bulls Are At The Head Of These Herds

1. Gilbert Davis, Sandusky, Mich.
2. Chas. Carling, Lawrence, Mich.
3. Milton Osborn, Applegate, Mich.
4. Wayne Rostenbach, Davenport, Iowa
5. Gerald Parker, Liberty, Pa.
6. Frank Hertzler, Elizabethtown, Pa.
7. Burton Johns, Meyersdale, Pa.
8. Philip Walters, Somerset, Pa.
9. Frank Metzler, Rockwood, Pa.
10. Roy Friedline, Somerset, Pa.
11. A. Berkey, Somerset, Pa.
12. Enos Esh, Gordonville, Pa.
13. David Esh, Gordonville, Pa.
14. Samuel E. Fisher, Gordonville, Pa.
15. Samuel Fisher, Ronks, Pa.
16. Christ Fisher, Kinzers, Pa.
17. John Esh, Gordonville, Pa.
18. Jacob Lapp, Gordonville, Pa.
19. Norman Holteman, Telford, Pa.
20. Paul Everett, Effort, Pa.
21. George Gould, Effort, Pa.
22. Pecora Dairy, Drums, Pa.
23. Americo Midei, Factoryville, Pa.
24. Sherman T. Jones, Little Meadows, Pa.
25. Raymond Gove, Nazareth, Pa.
26. John Chestnut, Newville, Pa.
27. Charles & Frank Hoffman, Somerville, N. J.
28. Fred Teets, Lebanon, N. J.
29. Raymond Teel, Blairstown, N. J.
30. Lauchlin Currie, Bogota, Colombia, S. A.
31. R. K. Mitchell, Southbury, Conn.
32. Southbury Training School, Southbury, Conn.
33. George B. Flint, East Mansfield, Mass.
34. Barstow Long View Farm, So. Hadley, Mass.
35. William Noonan, Vergennes, Vt.
36. Dann & Sleeper, Horseheads, N. Y.
37. Fred Lant, Horseheads, N. Y.
38. Delhi Agricultural School, Delhi, N. Y.
39. Bovina Center Bull Ass'n, Bovina, Center, N. Y.
40. Ferris Todd, Bovina Center, N. Y.
41. Simon Jantzi, Lowville, N. Y.
42. Elwood Ericson, Kennedy, N. Y.
43. John Findeisen, Garrettsville, N. Y.
44. Earl Sisco, Defiance, Ohio
45. John Munn, Arcanum, Ohio
46. Harvey Good, Columbiana, Ohio
47. Milton Artman, Kinsman, Ohio
48. P. J. Baab, Baltic, Ohio
49. Ash & Bell, Lumberport, W. Va.
50. Olds Oil Company, Stanford, Ky.
51. John Bradford, Butler, Ky.
52. R. E. Millsaps, Strawberry Plains, Tenn.
53. Ridgely Jones, Sykesville, Md.
54. Fritz Springer, Zumbo Falls, Minn.
55. W. E. Gast, Beltrami, Minn.
56. Gertrude Meredith, Elburn, Ill.
57. Joseph Timmerman, Breeze, Ill.
58. Roy Neeley, Brownwood, Texas
59. George Neddo, Malta, Idaho
60. George Witter, Los Angeles, Calif.

ZIM. STAR PANSY IDEAL
Silver Medal Production

← IDEAL (SMP) (aAa SRR)
Plus proven in two herds
First 18 dtrs. will average 725—3.87% fat as 2-yr-olds. 4 over 800 and 2 over 790 fat, all as 2-yr-olds.

ROYALIST (SMP) (aAa SRR) →
His 9 A R daughters average 833 fat 4% including two 2-yr-olds. Two daughters over 1000 fat a 4-yr-olds. **Plus proven in 2 herds.**

ZIM. PRINCE STAR ROYALIST
Silver Medal Production

Frozen and fresh semen available from these two sires

ZIMMERMAN DAIRY FARM

— Home of the Linebred Stars —

L. A. and J. A. ZIMMERMAN **LEHIGHTON, PENNSYLVANIA**

Three HIR Herd Averages over 700 lbs. Fat

All-American Blood

Wis Leader sired the All-American Jr. Yrlg. Bull, the Res. All-American 4-Yr-Old, and the Res. All-American Get. Pabst Burke Tritomia Don sired the All-American 4-yr-old. Last year we used a home-bred son of Wis Leader and now we have leased him out in exchange for services to a top son of Pabst Burke Tritomia Don. We think this combination of great blood will work good in our herd.

Hillcrest Farm

Over 20 years HIR testing
40 years DHIA testing

G. HAROLD COWLES
ASHVILLE, NEW YORK

Now "Excellent"

MARTHA MID LAKES (EX)

Martha became one of our seven "Excellents" when raised from 89 to 90 points on our January classification. She has calved four times in the past 42 months, and averaged over 500 lbs. fat each lactation. She has two daughters by Caravan that we feel will follow right in her footsteps. The oldest, Southwind Miss Caravan, will calve in April with first calf and is a favorite with every one who sees her.

Martha was fresh Dec. 2 and has milked up to 91 lbs. on 2X since. She made 105 lbs. fat for Dec., 106 lbs. fat for Jan., and is just bred to King Prince Jule (EX).

Herd Classification—85.3

Southwind

Holstein Farm

EDMUND CAMPBELL

Seguin, Texas

(Continued from page 44)

After the judging had been completed there was a luncheon for the members of the National Agricultural Society followed by a parade of champions at which time the winners in the various breeds of livestock received their trophies and awards.

NEW NATIONAL CATTLE SHOW AT CAMAGUEY, CUBA

Although two of the tropical types of beef cattle, Brahman and Santa Gertrudis, predominated, the Holstein and Brown Swiss dairy breeds contributed toward a successful Cattle Show and Exposition held in mid-December at Camaguey, Cuba. This was the first show held on a National (all Cuba) basis at this location which is the center of a thriving cattle ranch area located in central Cuba. A progressive group of ranchers, many of whom own both beef and dairy cattle, have joined forces with business men of the area to sponsor an annual fair that will feature cattle of the various breeds.

Four exhibitors showed a total of around 30 Holsteins with top animals in each class comparing favorably with those placing high in the smaller state fairs in this country. Most of the younger animals had been bred in Cuba with the older animals having been imported from America.

Benjamine Suarez M of Holguin Oten, Cuba was the heaviest winner with 6 firsts and 3 championships awarded to his animals. He had grand champion cow and grand champion bull, both having been purchased from Canadian breeders. Second ranking in winnings was Alfonso Y. Angel Colina of Havana with 4 firsts and the junior champion female (home bred) to his credit. Both men showed get-of-sire with Suarez winning on a get of Rosafe Emperor Sovereign and Colina second on his get of Inka Dunloggin Homestead.

Reduced income from sugar and tobacco in Cuba has apparently increased the interest in cattle production which in turn has focused attention to pasture improvement and better feeding methods. While a big portion of the cattle expansion is taking place among tropical types of beef breeds, there is also an expanded interest in dairy cattle, especially in those rural areas adjacent to their larger cities.

—D. M. Seath

U. S. HOLSTEINS AT DOMINICAN INTERNATIONAL SHOW

A Holstein show herd, bred in the U.S.A., was the featured attraction at the International Livestock Show, Ciudad Trujillo, Dominican Republic, in early January.

The herd was composed of 14 head —8 cows, 6 bulls—recently purchased in New Hampshire, New York and Vermont by Rafael L. Trujillo of Ciudad Trujillo.

Vermont herds from which animals were selected are John and Richard and James Howe, all of Tunbridge, Thomas S. Weeks, North Clarendon, Lesle E. Maxfield and Sons, North Hartland, and Orin Thomas and Sons, Rutland.

Also represented were three New York herds—Donald Collins, Malone, Huntting C. Winans, Pine Plains and Estelle L. Wright, Pleasant Valley—and two New Hampshire herds—E. A. McCullough, Hinsdale and the Grafton County Farm herd, Woodsville.

At the conclusion of the fair, all 14 Holsteins were added to Senor Trujillo's herd.

GRAND CHAMPION AT SHOW IN CUBA
Ourvilla Voyageur Max (Gr. Ch. bull)
Bred by Elgin A. Laidlaw, Aylmer, Ont.
Robros Dixie Posch (Gr. Ch. cow)
Bred by Robinson Bros., Georgetown, Ont.
Exhibited by Benjamin Suarez M, Holguin Oten, Cuba

MORE NATIONAL HONORS FOR PIPER SIRES —

IMPERIAL MAN-O-WAR IS GOLD MEDAL PROVEN SIRE

HE IS CLASSIFIED VERY GOOD HIMSELF AND HIS DAUGHTERS HAVE MET THE HIGH STANDARDS REQUIRED BY THE NAT. ASS'N. FOR BOTH PRODUCTION AND TYPE.

WISCONSIN MASTERPIECE ORMSBY, VERY GOOD, PROVEN, IS A SILVER MEDAL TYPE SIRE. 20 daughters have been classified for an average of 82 points.

IMPERIAL MAN-O-WAR

Write for sire directory and terms for service to the outstanding Piper Sires.

Breeders of Registered Holsteins since 1904.

• • •

T. B. Accredited—Calfhood vaccinated

WATERTOWN WISCONSIN

Scoutmaster and Count Olive each have a daughter that is Massachusetts HIR Class Leader

HOME OF TWO GOLD MEDAL SIRES
Glenafton Scoutmaster
Westlea Count Olive

★

WESTLEA BUTTER GIRL BESSIE (GP) — Daughter of Scoutmaster
Mass. Jr. 3-yr-old Leader . . . 21,277 milk 3.9% 835.3 fat
Bessie calved with twins and is now completing a higher record as a 4-yr-old. She has 3 younger full sisters at Westlea, two with completed 2-yr-old records of 14,791 milk, 3.7%, 548.5 fat, and 13,844 milk, 3.9%, 535 fat. Their dam, Westlea Woodside Bessie (VG), has 101,704 lbs. milk in her first five lactations, freshening regularly every year. You will hear from the Bessie family in the future.

WESTLEA CASCADE EILEEN (GP) — Daughter of Count Olive
Mass. Sr. 3-yr-old Leader . . . 25,195 milk 3.4% 858.7 fat
She has over 21,000 milk 3.6% 756 fat in 299 days of her current lactation.

★

YOUNG BULLS FOR SALE

Full Brother to Bessie — — A Son of Eileen

Yes, we have a service age FULL BROTHER TO BESSIE for sale. Also a son of Eileen by Hedge Harmonious Fourfold, our son of Hedge Adean Harmony (Dean Rag Apple Ormsby x Dunloggin Mistress Melody) and Hedge Adean Three, the 850-lb. daughter of Dean Rag Apple Ormsby from Dunloggin Mistress One (21,388 milk, 729 fat). We have other good young bulls by Scoutmaster and Count Olive, out of dams with records to 20,000 lbs. milk and over 4% test.

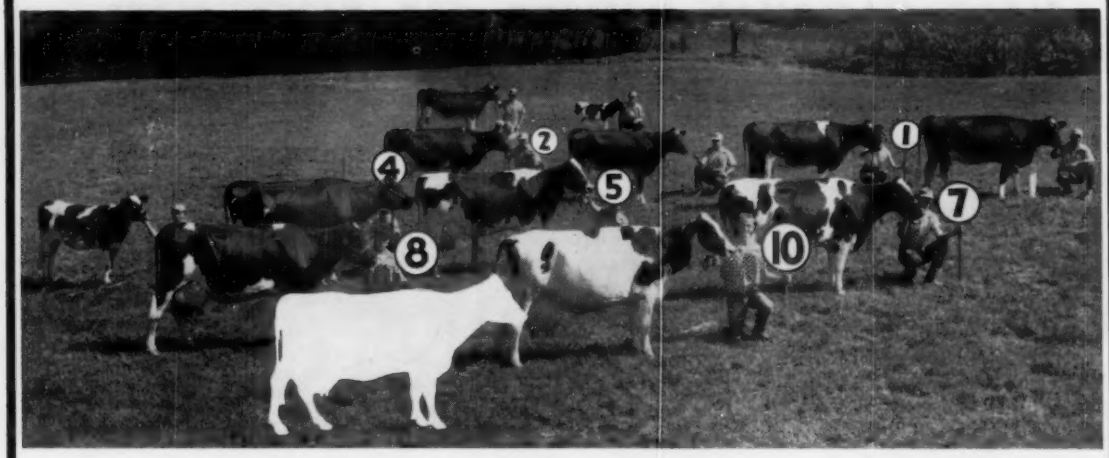
We always have Preferred Pedigree Bulls and female foundation stock from the Rag Apple-Dunloggin line. Write for pedigrees or, better yet, visit Westlea soon.

Certified **WESTLEA FARM** Accredited

MR. & MRS. STAFFORD JOHNSON
Owners

BRIDGEWATER, MASSACHUSETTS
(On Route 104, one mile east of Bridgewater)

WILLIAM ROBERTS, Manager
DOUGLAS DANA, Herdsman



Above is a "ghost" picture of our cow No. 814, standing where she would have stood had she been around for her recent family portrait. Directly above her in the "daughter row" are cows No. 1073 and No. 907, each with well over 100,000 lbs. milk. In the next row are her granddaughters, all from No. 907. Behind them are her great-granddaughters and up on the hill are two great-great granddaughters. More have arrived since this picture was taken. Not shown are a truck-load of vealers we didn't keep. (Note: Large numerals indicate number of lactations each cow has completed.)

WHAT PRICE COWS LIKE THESE?

Purina farm employees remember old No. 814 as a friend.

Purina research workers see her as an example of how feeding and managing dairy cows for long life and regular calving pays!

All by herself No. 814 paid her way. But, with the help of her offspring, pictured above, she gave us 600,000 lbs. of milk! She gave us the foundations of a whole new dairy herd including three 100,000 lb. cows already and prospects for more.

Which brings us to our headline question . . . WHAT PRICE 814?

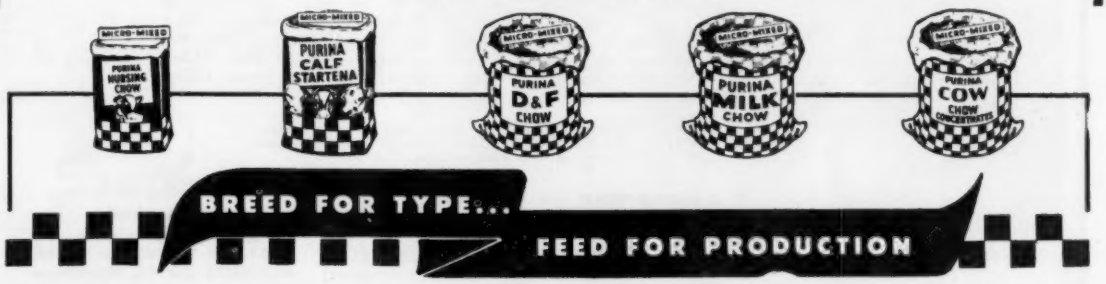
If you had come to buy her when she was a calf, we'd have priced her at market level. Today (with all she has provided) no thinking dairyman would sell such a cow!*

As Holstein breeders, you have more at stake than other dairymen when it comes to keeping cows in the herd year after year. Your cows, with records of progeny behind them, are the dams of tomorrow's herd and bull stud sires. Chances are you have young cows now you want to develop . . . cows worth more than even our No. 814. Such cows fully justify Purina's Feeding Program for Dairy Cattle, established to prevent nutritive deficiencies which cause breeding failure and cow collapse . . . major reasons why cows leave the herd before their time. Backed by laboratory research and on-the-farm testing, Purina's calf, heifer, dry cow and milking rations help you grow big calves, develop strong heifers, condition dry cows for work ahead and get all the milk your big producers are capable of delivering and maintain themselves at the same time.

See your Purina dealer for details of Purina's dairy program, designed with cows like 814 (and your valuable brood matrons of all ages) in mind.

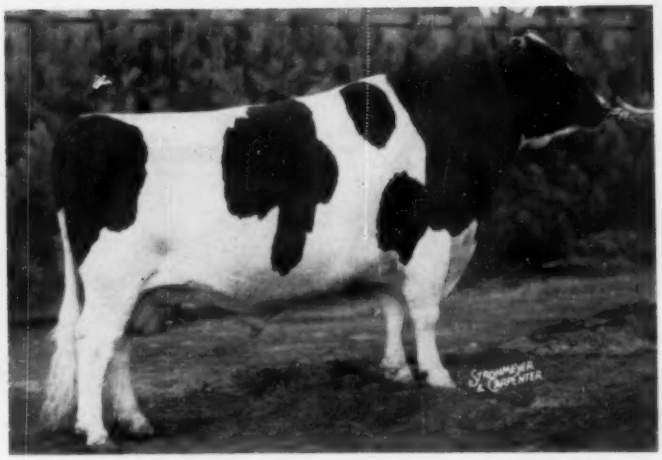
* A less pleasant way to evaluate 814 is to figure what we'd have LOST if she'd died as a heifer or failed to breed. We would have lost a great deal, just as dairymen everywhere lose millions of dollars worth of dairy cows each year for many reasons, most of which good feeding would prevent.

RALSTON PURINA COMPANY



Congratulations To —

Roger Jessup and the Roger Jessup Artificial Breeding Service of Glendale, California For Their Choice and Purchase of MOOSEHEART SUPREME and PABST STATESMAN FOR USE IN THEIR HERD AND STUD SERVICE



← MOOSEHEART SUPREME

— EXCELLENT —

— Res. All-American Aged Bull—1954

—. High Hon. Mention Aged Bull — 1955

—SIRE OF A.-A. JUNIOR YEARLING HEIFER AND OF HON. MENTION SENIOR YEARLING BULL IN 1955. DAUGHTERS NOW IN PRODUCTION AND DOING EXCEPTIONALLY WELL.

PABST STATESMAN →

Very Good

AN INTENSELY BURKE BRED BULL

RESERVE ALL-AMERICAN

SR. YRLG. BULL, 1951

FIRST DAUGHTER:

MOOSEHEART COLANTHA RAG APPLE

2y4m 365d 2X 16,860 M. 645.2 F

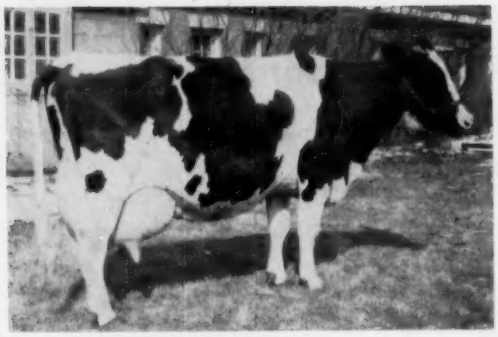
SEE NEXT PAGES →

Our Children drink Holstein Milk.
City of Childhood and Great Holsteins.

Mooseheart Farm

MOOSEHEART, ILLINOIS

The "Fountain" of Both Supreme & Statesman



← DeKol Lady Rag Apple (EX)

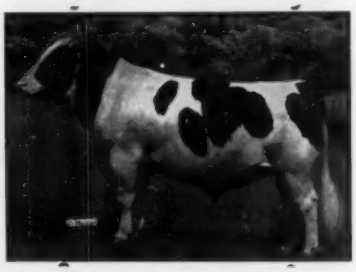
(Snapshot at 12 years of age)

She is the granddam of Supreme and the great great granddam of Statesman. Lifetime Record: 145,732 M. — 3.6% — 5298 F.
(does not include her 2-year-old record)

Her top record: 365d - 8y - 3X - 23424 - 3.8% - 893.5. She is the dam of the GM Mooseheart Prince and of two other VG proven sons. She is also the great granddam of the GM Pabst Sir Roburke Rag Apple. She has been termed the "Heart of the Mooseheart Herd."

SIRE OF SUPREME

PATERNAL GRANDSIRE OF SUPREME

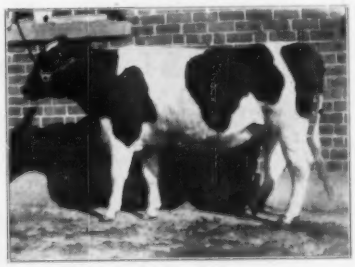


MOOSEHEART PRINCE
Very Good — Gold Medal
One daughter with 1151 F.
12 HT daus. up to 810 F.

DUNLOGGIN LOCHINVAR PRINCE
Excellent — Gold Medal
99 A R daus. up to 955 F. 15 over 800 F., 60 from 400 to 775. Sire of many national champion daus.

PATERNAL GRANDDAM OF SUPREME

DAM OF SUPREME



DUNLOGGIN MISTRESS LA PRINCESS (EX)
365d 5y 3X 27478 3.8% 1047.6
Res. All-Amer. Aged cow, 1946
The only cow of the breed to have 3 1000-lb. daus. and a GM son.

WAL-CO-FARM OLLIE COLANTHA FOBES—VG
(Mature picture not available)
10y 365d 3X 23,960M. 931F. (SA)
6y 365d 3X 22,192M. 855F.
Life—7 lact.: 105,292 M 3,817 F.
A dau. with 645 F. at 2 years.

PATERNAL SISTER OF SUPREME

A SON OF SUPREME

MOOSEHEART PRINCESS STAR
F. 3½y-365d-22644 5.1% 1144.6
(Nat. Champ. in HIR—2nd in AR)

MOOSEHEART PRIDE SUPREME
High Honorable Mention All-American Senior Yearling bull of 1955.

MOOSEHEART FARM

City of Childhood and Great Holsteins

MOOSEHEART, ILLINOIS

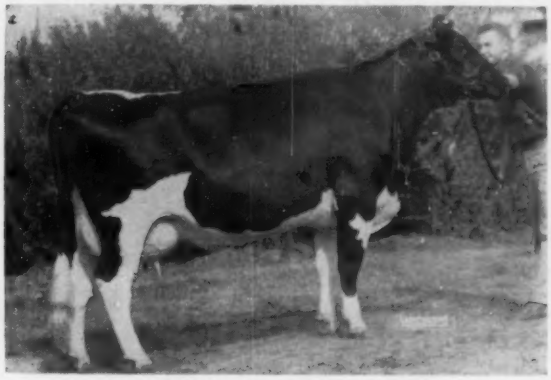
HOMER W. McCOY
Director of Agriculture

MERLE E. HOWARD
Dairy Superintendent

A DAUGHTER OF SUPREME

MOOSEHEART SUPREME BEAUTY
All-American Junior Yearling Heifer — 1955.

A DAUGHTER OF SUPREME



MOOSEHEART BRIDGET SUPREME
1st 2-yr-old heifer Wis. State Fair, 1955.
2y7m 305d 17,260M 633 F. (SA)

— THE STATESMAN STORY —

PABST ROAMER (EX—GM)
Sire of two All-American Gets; 11 Excellent offspring; 4 Gold Medal Sons. Has 142 A R daus., 24 from 800 to 990 F. Leading Honor List sire, 1948.

← **HIS SIRE**

→ **HIS DAM**

SEE NEXT PAGE →

PABST REBURKE RAG APPLE (VG)

365d	7y	24629	3.8%	926.6
365d	5y	21322	3.6%	762.8
365d	2y	16235	3.9%	638.8

All-Am. Heifer calf, 1947.

MATERNAL GRANDDAM

PABST BURKE RAG APPLE DE KOL
She is an Excellent daughter of Burke with records up to 774 F. She is the dam of the GM Pabst Sir Roburke Rag Apple.

PRODUCE OF PABST BURKE RAG APPLE DE KOL
Statesman's dam and her ¾ brother, Pabst Sir Roburke Rag Apple. All-Am. Produce, 1950.

A COMBINATION

MATERNAL GRANDSIRE
PABST REGAL (EX.-GM)
All-Am. Gets of 1949 and 1951.
5 EX. offspring—2 GM sons. 15 daus. from 807 to 1241. Six 2-yr.-old daus. over 800 F.

MATERNAL AND PATERNAL FOUNDATION
WISCONSIN ADMIRAL BURKE LAD
Gold Medal
Has 49 EX offspring, 13 GM sons. Sire of All-Am. Gets of 1947, 1948. 18 daus. over 100,000 M.

The Roamers

1952 ALL-AMERICAN GET OF PABST ROAMER

The Regals

ALL-AMERICAN GET OF PABST REGAL—1951

Welcome to California -

We know that Supreme (RWJ-30) and Statesman (RWJ-29) will continue to do a real job of improving the Holstein breed through their use here in the west.

The daughters of both bulls looked good to us in the Mooseheart Farm herd. They are big, outstanding in dairy character, and have the kind of udders we like, just to mention a few of the reasons we bought them.

Owners of Roger Jessup Farms and
Roger Jessup Farms Artificial Breeding Service

R. V. JESSUP, DVM ROGER W. JESSUP WEBSTER M. JESSUP

For many years we have appreciated what really outstanding bulls can do for a herd. We milk some 1,800 Holsteins. The DHIA average for the past five years is 13,512 milk, 515 fat. Artificial breeding was inaugurated in our herds in 1940. This has been a tremendously important factor in enabling us to widen the use of our top bulls.

We are pleased to work with Mooseheart Farm and will send semen from both Statesman and Supreme back to them regularly. The development of their daughters will continue in this herd through their well balanced program of testing, showing and classifying.

Our own herds and those of thousands of West Coast and Hawaiian dairymen which we serve through Roger Jessup Farms Artificial Breeding Service will benefit by the use of these bulls.

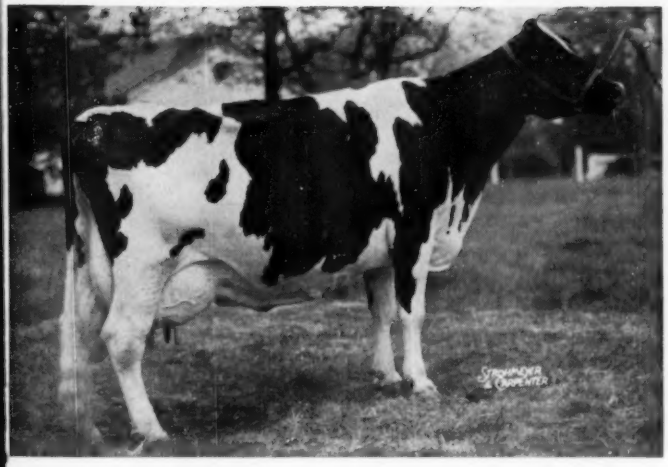
Semen will be available for special matings.
Rate is $25 plus shipping costs. Write us for particulars.

Roger Jessup Farms
RJW
ARTIFICIAL BREEDING SERVICE

Roger Jessup Farms

5431 SAN FERNANDO ROAD, WEST
GLENDALE 3, CALIFORNIA
TELEPHONE CItrus—3-0161

11630 E. ARTESIA BLVD.,
ARTESIA, CALIFORNIA
TELEPHONE TOrrey—5-4014



"INKA" PIETJE VEEMAN (EX)

4-9	305d	2X	17368	3.76%	653
5-9	291d	2X	19288	3.94%	759
6-9	305d	2X	21179	3.88%	821
7-9	283d	2X	18410	3.82%	705
8-8	Fresh again and on test.				

INKA PIETJE VEEMAN (E)

1955 All-American Aged Cow

Many have asked . . .

"What is Inka's breeding?" is a question that many have asked. To answer it we are publishing her pedigree on the GOLDEN GENES spread just over the page. After exhaustive searching for a great foundation family for WOODBOURNE, we found the INKAS practically in our own back yard! The story may be of interest to you . . .

The Inka family was bred by J. P. Storch and his son Charles, of Troy, Penna. over a period of some 30 years. They followed a consistent line breeding program through sires from the noted Penn State College herd—but they did no testing, showing or classifying. You will note three of these sires in Inka's pedigree, and a fourth was the sire of "Lass" and "Marksman," Inka's daughter and son. Two of these bulls are sons of Gold Medal Sires, and the other is by a proven son of Montvic Pathfinder that sired three 1000-lb. daughters at Penn State. Down through the years the Storch herd sires have been selected by another son, Walter, who was in charge of official testing on the foundation cows at Penn State and earlier at Loyalmeade Farms. He milked most of them himself, and his selections were based upon personal experience with the dams at the milk pail!

The Penn State herd, in 1954, included one cow with four 1000-lb. records, five with 1000 lbs. or more, and 12 others over 800 lbs. They have five with over 150,000-lb. lifetime records. Their 15-year HIR average is 548.9 lbs. fat on their herd, which includes 4 Excellent cows, 14 Very Good, and 16 Good Plus on their last classification.

That is the inheritance behind Inka, her full sister, her 15/16 sister, and her son and daughter (Marksman and Lass) here at WOODBOURNE. They're "quite a family."

WOODBOURNE

DIMOCK, PA.

BOB CROWLEY **NORRIS EARNSHAW**

INKA PIETJE MARKSMAN — Our Son

Put Him To Work For YOU Through The GOLDEN GENES Fro

INKA PIETJE VEEMAN (EXCELLENT)
Dam of Inka Pietje Marksman. All-American Aged Cow, 1955, Reserve in 1954. Member Hon. Men. A. A. Produce 1954-55. Five 2X records average 755 lbs. fat, calving 6 times in exactly 6 years.

INKA PIETJE MARKSMAN is a 4-year-old. He is sired by Penstate Topsy Marksman, he by Glenafton Montvic Marksman and from Penstate Pathfinder Topsy (a paternal sister to the sire of "Inka"). Glenafton Montvic Marksman (Silver Medal Production), one of the most successful sires ever used in the Penn State College herd, was sired by Montvic Rag Apple Marksman and out of Soo Rag Apple Princess. Inka Pietje Marksman is a full brother to Inka Veeman Topsy Lass (EX).

"INKA'S" PEDIGREE

INKA PIETJE VEEMAN 2734741
Born March 5, 1946. Bred by J. P. Storch, Troy, Penna.
Classified Excellent.
All-American Aged Cow, 1955, Reserve in 1954. Shown 10 times and was 10 times grand champion and best udder winner, never defeated for either. Member of Hon. Men. Produce of Dam 1954-55.
Her records:

4-9	305d	2X	17368	3.76%	653
5-9	291d	2X	19288	3.94%	759
6-9	305d	2X	21179	3.88%	821
7-9	283d	2X	18410	3.82%	705
8-8	339d	2X	22064	3.80%	839

9-9 Fresh again with 100.2 lbs. fat her first month, her best start yet.
Dam of:
INKA VEEMAN TOPSY LASS (EX)

2y	288d	2X	13313	3.7%	491.9
3y	338d	2X	19588	3.5%	694.3

Res. Gr. Ch. and 2nd Best Udder under her dam, 1955 Pa. B & W Show, and member of 2nd Produce of Dam.
INKA PIETJE MARKSMAN
Golden Genes herd sire.
WILDMOOR WOODBOURNE INKA CATHY
1st prize 2-year-old 1955 Penna. State B & W Show and member of 2nd Produce. Member 3rd Produce at N. Y. State Fair.
Full sister of:
PAULINE PIETJE POSCH INKA (VG)
7y 2X 365d 18639 4.0% 755.4
Member Hon. Men. A.-A. Produce 1954-55
15/16 sister of:
COLANTHA SYLVIA VEEMAN POSCH (EX)
9-6 2X 297d 16553 3.9% 645
Member 1st Get Pa. Farm Show and Pa. State B & W Show 1954. 2nd to Inka 5 times.
Paternal sister to:
ARTIS PIETJE INKA (VG)
9y 2X 343d 19938 3.6% 721.5
Member 1st Get 1954 Pa. B & W Show.

PENSTATE TOPSY LIBB PATHFINDER
A great sire in the St Note that he brings in an of the "Veeman" bull th on the lower side of thi To the best of our know and her two sisters BOURNE are his only t and classified daughters cellent—one Very Good). records in the column at
Sire of 1st prize Get at B & W Show 1955, and P Show 1954.

PAULINE INKA ORMSB
Bred by J. P. Storch
Dam of:
Inka Pietje Veeman (EX
Pauline Pietje Posch In
Dam of 1st Produce, Show, Pa. B & W Show, York.

FOUR GREAT SIRES for your SELECTIVE BREEDING PROGRAM

SOVEREIGN COCHRAN (VG-GOLD MEDAL)

He has an All-American daughter. Two daughters have broken New Jersey State Records. Proven on HIR, 17 pairs, daughters average 12733 3.73% 475. **The most consistent sire of good type in the Green Book with 90.5% of his first 21 classified daughters Good Plus or better. Service available at $50 per cow in calf, plus shipping and handling charges (frozen semen). Write for details.**

INKA PIETJE MARKSMAN

Our 4-year-old son of Inka Pietje Veeman (Excellent), 1955 All-American Aged Cow, Reserve in 1954. His full sister, Inka Veeman Topsy Lass (Excellent) made 694 at 3y, 2X, and was 1st 4-year-old and 2nd Best Udder, 1954 Penna. Farm Show. **Service available at $50 per cow in calf, plus shipping and handling charges (frozen semen). Write for details.**

A B C REFLECTION SOVEREIGN

Extra and Excellent. Sire of the All-American and All-Canadian "Get" 1953, 1954, 1955. 98 daughters classified, 84% Good Plus or Better. 76 two-year-old daughters average 12275 3.79% 465, 58 on 2X. Sire of four 1955 All-Canadians. **Service available at $400 per cow in calf, plus shipping and handling charges. Write for details.**

SPRING FARM FOND HOPE (Excellent)

Three times All-Canadian. Sire of three 1955 All-Canadian offspring, two in the milking classes, plus three Reserves including Get of Sire. 313 classified daughters, 65% Good Plus or better. **Service available at $75 per cow in calf, plus shipping and handling charges. Write for details.**

of "INKA", 1955 All-American Aged Cow

Frozen Semen Program

LIBBY
833471
he Storch herd.
in another cross
ll that appears
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knowledge, Inka
ers at WOOD-
nly three tested
hters (two Ex-
ood). See their
nn at left.
et at NE Penna.
nd Penna Farm

MONTVIC PATHFINDER PIETJE POSCH **775062**
9 Class. dtrs. 1 E, 4 VG, 3 GP, 1 G
Penstate Pathfinder Dot (VG)
9-9 365d 3X 26446 4.0 1063
Penstate Pathfinder Star (VG)
11-2 365d 3X 25137 4.2 1052
12-7 343d 3X 24720 4.0 1001
Penstate Pathfinder Happy (EX)
11-6 365d 3X 21636 4.4 946

PENSTATE VEEMAN LIBBY **1757452**

Very Good					
2-8	365d	3X	14180	3.4	478
3-9	297d	3X	12552	3.3	408
4-10	289d	3X	14565	3.3	484
5-9	316d	3X	17514	3.3	577
6-10	272d	3X	14267	3.7	522
7-10	309d	3X	15074	3.8	568
8-10	365d	3X	13987	3.5	483

MONTVIC PATHFINDER **105420C**
Sire All-Amer. Get 1941
Double grandson of JRAP
Daughters to 1163 lbs. fat

MONTVIC R A PIETJE POSCH
6y 365d 3X 20349 4.13% 841
3y 365d 3X 18443 4.17% 766
Full sister to Montvic R A Pietje
3y 365d 3X 22980 4.54% 1043

CLOVER HEIGHTS KING VEEMAN **441009**
Gold Medal Sire
3 100,000-lb. daughters
Penstate Veeman Josie (E)
13 lacts.: 257,202 M 8,154 F

LOYALMEADE TOPSY ORMSBY **1249731**
Born 1926. Bred by H. A. Snyder
5-1 365d 4X 20797 3.6 754
6 lacts: 102,258 3.8% 3,920

MONTVIC CHIEFTAIN **95078**
Famous son of JRAP from Triune Papoose Piebe.
MONTVIC RAG APPLE BONHEUR
6y 365d 3X 21264 4.1% 862
Res. All-Time A.-A. Aged Cow

JOHANNA RAG APPLE PABST (Extra)
Res. All-Time A.-A. Aged bull
INGLESIDE PIETJE POSCH (GM)
3y 305d 3X 15457 3.9% 604
1st 4-year-old Ormstown 1926.

KING ORMSBY VEEMAN IDEAL **355764**
Noted W. D. Robens sire.
CLOVER HEIGHTS SADIE ARTIS **593910**
2-0 365d 18811 683.3

CHIEF PIEBE ORMSBY BURKE **444088**
65 AR daughters—21 from 804 to 1087
LOYALMEADE RUBY PIETJE ALCARTRA
7-10 365d 3X 20518 3.7 754.7

PENSTATE SIR INKA ORMSBY **728877**
A Storch herd sire that left a great impression on the herd. His daughters are the granddams of the best individuals the herd has produced.

OSBORNDALE CHIEFTAIN INKA ORMSBY **706753**
VG-Gold Medal
22 Class. Dtrs. 10 VG, 10 GP, 2 G
7 100,000-lb. dtrs.
3 dtrs. with 1031 to 1172 lbs.
6 dtrs. with 813 to 962 lbs.

PENSTATE CREATOR BARBARA **1575445**
Born 1932. Bred by Penn State
5-7 365d 27206 M 940 F

SIR PIEBE INKA MAY FAYNE
Osborndale foundation sire.
OSBORNDALE OLIVE MAY
4-11 365d 2X 21473 4.0 862
Dam of 2 Gold Medal Sons.

PABST KING PRILLY CREATOR CAESAR
Born 1923. Bred by Pabst Farms.
COLANTHA JOSIE AAGGIE 1277489
6-11 365d AR 26486 794
Mat. sister to "Josie" at Penn St.

PAULINE WITRA VEEMAN 1989270
Born 1937. Bred by J. P. Storch.
Dam of two great transmitting daughters which were the dams of Inka, Pauline and Colantha.

PENSTATE VEEMAN JACK **079351**
The first in the series of four Penn State bred herd sires that were used in the Storch breeding program.

PAULINE FINDERNE WITRA **1320274**
Born 1928. Bred by J. P. Storch.

CLOVER HEIGHTS KING VEEMAN
Gold Medal Sire
Plus proof on 16 pairs
PENSTATE LOTHIAN POLLYANNA **1242564**
5-3 365d 19415 666 Born 1928.

LOYALSOCK SYLVIA WITRA KING
Born 1924. Selected by Walter Storch while herdsman at Loyalsock.
PAULINE FINDERNE FAYNE **816194**
Born 1922. Her sire selected as a calf by Walter Storch while doing AR testing in N. Y. State.

RMSBY VEEMAN 2262670
rch
(EX)
h Inka (VG)
duce, Pa. Farm
how, 2nd at New

AM

All-
34%
2275
erv-
han-

dian
lud-
or
ping

Our Frozen Semen Storage Box can become your Bull Barn —

And these four GREAT Sires your own herd sire battery!

Storage Box: $125 F.O.B. Easton, Penna. $100 to Golden Genes semen customers.

Golden Genes, Inc.

DIMOCK, PENNA. **Phones: Montrose 290-M or 196-R-4**

Three More New Jersey State Champions

at PINEYHILL

SEELEY BROOK PRINCE MAGGIE
Very Good

SEELEY BROOK PRINCE MAGGIE (VG)

3233016

Record: 4y6m 2X 365d 18967 M. 3.9% 755 F.
She replaced as State Leader the 728-lb. fat Mooiebell Sovereign Gertie 3295329, also a member of our herd.

COCHRAN BONNIE HEATHER
Good Plus

COCHRAN BONNIE HEATHER (GP)

3396903

Record: 3y8m 2X 365d 16003 M. 4.2% 687 F.
This tops the former championship record of 665 lbs. fat made by Cochran Sovereign Gail, her own full sister, also a member of our herd. They are daughters of SOVEREIGN COCHRAN.

PINEYHILL PRINCE JULIO
The Sovereign Cochran son of Penn View Jewel Lauxmont, now being sampled in our herd. He was 1st prize bull calf at New Jersey State Fair, Warren Co. Fair, 2nd at N. J. State B & W.

PENN VIEW JEWEL LAUXMONT

3301007

Record: 4y5m 2X 310d 17174 M. 3.9% 679 F.
This easily surpasses the former record of 657 lbs. made in 365 days. She calved December 20 to qualify for the 305-day division and is also State Leader in that class with 17,050 3.9% 673.

At PINEYHILL

Production is Paramount

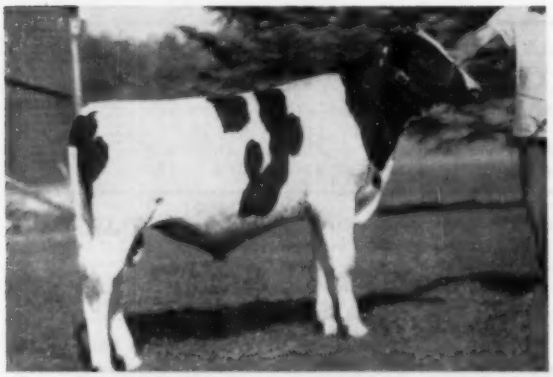
Write today for our new bull listing.

Anker Farms - An Old Name with a New Owner

Pictured above is the famous Anker Farms, Rice Lake, Wisconsin. We have just purchased this farm and are in the process of establishing a high quality Holstein herd.

A New Herd Headed By This Young Sire

An Anker Farms Sire



GLENAFTON JESTER (Born Jan. 3, 1955)

Glenafton Jester

This youngster, purchased in the 1955 Sale of Stars, is a son of Rosafe Centurion (EX), the son of the Inka Supreme Reflection out of the famous Glenvue Nettie Jemima. Jester's dam is Glenafton Holly Milady Patsy (VG), a 921-lb. daughter of Rag Apple Talisman out of Glenafton's great Pansy cow family. The maternal side is 4% test with his dam completing 6 generations in a direct female line whose best records average: 21,780 milk — 4.10% — 941 fat.

Another one of our purchases at the Sale of Stars was Fran-Lee Emile Betty A, a Very Good daughter of Montvic Emile Lochinvar, the son of Lochinvar out of Montvic Bonheur Emily (EX) with a 2-year record of 624 lbs. in 305d on 2X. Betty A is bred the same on the maternal side as the "EX" Fran-Lee Lass, All-Canadian and Hon. Mention All-American this year.

At the Anker Sale

We purchased 20 head in the Anker Farms Dispersal last September 12th. These were picked from the best families with an eye for both type and production. The 9 cows included 6 "VG," 1 "GP" and 2 "G" (at 2 years).

At the Spitzer Sale

We purchased 24 head in this sale. One of these is a "VG" 926-lb. 2X granddaughter of Sovereign and her 616-lb. daughter sired by a son of Rag Apple Talisman. We also purchased an "EX" cow and her daughter sired by Pabst Sir Roburke Rag Apple (EX-GM).

Nine head came from the Barney & Phipps Dispersal on Oct. 11th. Included in this top selection was 1 "EX," 3 "VG," 2 "GP" at 2 years and 3 calves. Along with the Excellent cow came her heifer calf by Man-O-War Imperial (GM). Again we selected for both type and production.

Anker Farms - *Rice Lake, Wis.*

JOHN W. and VIRGINIA E. MAC NEIL · **DONALD L. MAC NEIL**

MAJORITY READY FOR SHIPMENT ANYWHERE!

Blood and T. B. Tested. Mostly Calfhood Vaccinated, nearly all from Certified herds. Mastitis tested, vaccinated against Shipping Fever, examined for pregnancy.

321st FAMOUS

Sale Starts

WEDNESDAY

150 REGISTERED HOLSTEINS

— TWO GREAT SONS SELL —
One from Res. All-American — Other from 914-lb., 2X dam

SOVEREIGN COCHRAN (GM—VG)
Famous $14,000 sire of one All-American; two N. J. Production Champions; a N. Y. State Fair winner; 30 progeny averaging $1290 in the General Cochran Dispersal.

— THREE BULLS SELLING RICH IN THEIR BLOOD —
Son of Cow at left — Two sons of Full Brother to cow at right.

PRODUCE OF DONCREST ROOKER IDEAL "E"
1st prize at N. Y. State Fair, 1953
Sovereign Cochran Ida "E"
Res. All-American 3-year-old, 1951
Cochran Sovereign Ideal "VG"
$5,000 top female, General Cochran

A SON OF SOVEREIGN COCHRAN FROM AN "E" RESERVE ALL-AMERICAN DAUGHTER OF MONTVIC RAG APPLE SOVEREIGN SELLS!

Cochran Sovereign Dawn (August 14, 1951) by Sovereign Cochran from Sovereign Cochran Ida "E" Reserve All-American daughter of Montvic Rag Apple Sovereign. Dam has 656 lbs. fat, 18421 lbs. milk, 5 years, 2X, 3.6%. Dam's dam "E" with 540 lbs., 2X. The daughters of "Dawn" are beautiful — a Blue Ribbon Yearling dtr. will sell with him at Earlville — you are invited to Mr. Daun's farm to inspect this bull and his offspring. **Edo Daun, Eagle Bridge, N. Y.**

A SOVEREIGN COCHRAN SON FROM A 914-LB, 2X DAM!

Bull born October 2, 1954 by Sovereign Cochran from Dunloggin Woodmaster gr'dtr. with 914 lbs. fat and 20,900 lbs. milk, 6 years, 2X, 4.37%. One of the highest record sons of Sovereign Cochran ever bred.
Carrollton A. Roberts, Canandaigua, N. Y.

TWO TOP SONS OF COCHRAN SOVEREIGN BARON — DAMS OF BOTH ARE "VG"

Two service age bulls by a full brother to the $5,000 cow pictured at right in the Produce shown above. One from a "VG" dam making 700 lbs. at 10 years. Other **(1st at East. States, 1955,)** from a "VG" dam with 531 lbs., 297 days, 4 years, 2X.
—Fred Baer, Ft. Plain, N. Y.

R. Y. YORK, STANLEY, N. Y. — SELLING SEVENTEEN HEIFERS — 12 FROM 500-LB., 2X FAT DAMS!

Five Heifers bred for fall — 5 Yearling Heifers — 7 Calves under 1 year — 1 Bull

All are by American Breeders' Service proven bulls but three that are granddaughters of an American Breeders' bull. Sires represented include Confideen Melody Master (2); KnollwoodChieftain Sarcastical (2); Pabst Roamer Pondell (2); Towerline R. A. Lad (2); Kindilk Colony King (2); Woosterdale Cavalier Plutocrat (1); Pabst Repride Glen (1); Quality Fobes Walker Ijon (1) and others.

Five of the 17 heifers are out of good record daughters of the well-proven bull, M F Sir Laurna Adantha. The yearling bull selling is by Confideen Melody Master from 655-lb., 2X dam; 2d dam 594 lbs.; 3rd dam 571 lbs.

1953 HERD AVERAGE FOR MR. YORK: 512 FAT 13,464 MILK 2X 3.8%

Other Consignments: A Butterfly Veediction Lochinvar dtr. from Bishop & Turk, Pennellville, N. Y.—A 466-lb. 2-year-old and an 80-lb. cow from R. H. Volmer, Sherburne, N. Y. — Three very promising heifers from Harry C. Brown, Sloansville, N. Y. — and many, many others.

THIS SALE WILL OFFER AN EXCEPTIONALLY GREAT LOT OF HIGH RECORD SERVICE AGE BULLS!

BE SURE TO ATTEND THIS GREAT EARLVILLE SALE —

EARLVILLE SALE

Promptly at 10:00 A. M.

MARCH 7th

SALE AUDITORIUM — EARLVILLE, N. Y.

On Route 12-B at the Madison-Chenango County line, 40 miles southeast of Syracuse; 30 miles southwest of Utica; 50 miles northeast of Binghamton, N. Y.

★ — 95 *Fresh and Close Springing Cows and Heifers* — ★

15 Fall Heifers - 15 Fall Cows - 10 Yearling Heifers - 15 Service Age Bulls

Unusually Large Number Good Heifer Calves

ABSOLUTE DISPERSAL OF THE P. C. DUGAN HERD FROM ALBANY COUNTY!

Rich In His Blood!

GOVERNOR OF CARNATION
Greatest sire of 1000-lb. dtrs.

10 Granddaughters Sell!

KING BESSIE SENATOR "E"
Six times All-American bull.

33 Good Registered Holsteins in This Dispersal!

— 17 Milking Cows and Heifers —

These are all in all stages of lactation — some fall cows bred back.

3 OPEN YEARLINGS — 5 HEIFER CALVES — 1 HERD SIRE

Herd is Eligible for Immediate Shipment Anywhere!

— Two Granddaughters of Governor of Carnation!
Both by Carnation Homestead Courageous who is out of a 946-lb. dam. One has 482 lbs. fat, 4.1%, the other 479 lbs., 2X.

— Three Dtrs. and Seven Granddaughters of Carnation Madcap Whitecloud!
"Whitecloud" is by Carnation Imperial Madcap Lad (GM full brother to Carnation Imperial Cavalier) from 536-lb. heifer record dtr .of Carnation Black Magic.

— Ten Gr'dtrs. of the Well-Proven King Bessie Senator Son!
Ravenglen Senator Joseph, officially proven on 16 HIR pairs with increase of 18 lbs. fat, 438 lbs. milk, .02% test. Son of King Bessie Senator from "VG" 601-lb. 4-yr-old dam; 2d dam own dtr. of Sir Inka May with 635 fat.

— Two of the Many High Record Cows Selling!

Josie Ravenglen Senator	347d	4½y	2X	16702	3.6%	606.3	HT
Bessie Echo Joan	271d	4½y	2X	13513	3.9%	530.5	HT

**** There are cows in the herd milking 70-80 lbs. a day, 2X weighed milk right now!**
**** All of the herd are bred to the "E" Curtiss Candy Invincible son.**
**** A King Bessie Senator gr'dtr going to Mr. Foote's great "Mary" family sells.**
You are invited to see this herd at the P. C. Dugan Farm, Altamont, N. Y. (Albany Co.)

YOU WILL LIKE THEIR DAIRY-LIKE APPEARANCE AND GOOD UDDERS!

THE HEDGE, PINE PLAINS, N. Y., SEND SIX SPRINGING FIRST CALF HEIFERS — ALL TRACE TO MONTVIC RAG APPLE MARKSMAN!

Six very lovely heifers, two carry the Glenafton prefix and are by $8,000 All-Canadian Glenafton Nugget. One of these is from a "Marksman" daughter. Three of the six trace to Montvic Rag Apple Sovereign as well as "Marksman." All are close-up and bred to Hedge Adean Alman, son of Dean Rag Apple Ormsby from a 710-lb. daughter of Commander Posch. Full sister to the service sire has 815 lbs. fat, 3X, 4.2%.

C. A. ONSRUD, HOLLAND PATENT, N. Y. SENDS A 689-LB. COW!
A "VG" cow with 689 lbs. fat, 15550 lbs. milk, 305 days, 2X, 4.5% at 4 years—due sale time. Her dam 710 fat.

HIGH RECORD BULL FROM BEACON

Yearling son of Clyde Hill Prince Elsie Lad from a "VG" dam with 824 fat, 20,331 milk 9y 2X 4.1%! There are 3 "VG" and 2 "EX" dams in his immediate pedigree. Beacon Research Farm, Cayuga, N. Y.

MARCH 7th R. AUSTIN BACKUS, Inc. SALE MANAGERS Mexico, N.Y.

Cochran Sovereign Dawn (born 8-14-51)
Sells in the Mar. 7th Earlville Sale
A Son of SOVEREIGN COCHRAN (VG-GM)

HIS EXCELLENT DAM

SOVEREIGN COCHRAN IDA
Excellent — Res. All-American

Out of this Great Cow

His great dam has 2X AR records to 621.6 fat and she sold for $3200 going to Hickoryvale. Her maternal sister sold to Glenelg Farm for $5050. Their dam is Doncrest Rooker Ideal, a great foundation cow also classified Excellent, and her two daughters were first prize produce at the 1953 N. Y. State Fair and they were nominated for All-American Produce that year.

We have so many daughters of Dawn that his usefulness is very limited in our herd. We have seven of his daughters milking and they really have beautiful udders. We are testing them in DHIA and they are milking from 40 to 49 lbs. a day with 3.5 to 4.6% test at an average age of 23 months

Two daughters of Dawn will go with him.—One is the 1955 blue ribbon heifer calf at the Tri-County B & W Show, Schaghticoke. The other is a July 1954 heifer bred last December.

Dawn also sired the first blue ribbon junior bull calf in the Schaghticoke show. He is out of our Baralee Sovereign cow and he will be retained for use in our herd.

WE CAN TRULY RECOMMEND COCHRAN SOVEREIGN DAWN

Edo & Martha Daun — Eagle Bridge, N. Y.

Phone Hoosick Falls 271-W-2

NEW METHOD TO DETECT FOREIGN FATS GIVEN APPROVAL

A foreign fat detection method developed by **Dr. Mark Keeney** of the University of Maryland has been approved as an official test by the Association of Official Agricultural Chemists. Dr. Keeney's test for adulteration of butterfat with substitute fats is based on determining the amount of butyric acid in the sample

The method as well as its application to a wide range of samples will be reported in the February issue of the Journal of the Association of Official Agricultural Chemists.

The Keeney research has been sponsored jointly by the American Dairy Association and the International Association of Ice Cream Manufacturers. The method was first announced three years ago and has been subject to further tests in other laboratories since that time. The approval by the AOAC gives the test legal recognition.

The new method provides for the dairy industry another means to detect adulteration of dairy products with certain processed fats which have been developed in recent years.

Dr. Keeney is a son of the late Mark H. Keeney of Overbrook, and his achievement is of special interest to his Holstein friends.

SCOTT and SCHNEIDER DISPERSAL

Fond du Lac, Wisconsin

Farm located 5 miles south of Fond du Lac on 175 and 2 miles west on County Trunk B.

Saturday, March 24, 1956 — **Sale Starts 11:00 a. m.**

75 REGISTERED HOLSTEINS

FOUNDATION
Son Selling

WIS LEADER
"Excellent and Gold Medal Proven Sire" His son Vigo Leader Progressive, a preferred pedigree bull whose dam, Vigo Recovery Barbetta, Very Good with 358d 3y 2X 16233 lbs. milk, 558 lbs. fat. She being a daughter of Kyland Recovery Burke, Silver Medal Production sire.

Herd Averages

1955 — 14889 lbs. milk 500 lbs. fat
1954 — 12731 lbs. milk 431 lbs. fat

- 2 cows over 700 lbs. fat
- 4 cows over 600 lbs. fat
- 8 cows over 550 lbs. fat
- 17 cows over 500 lbs. fat
- 28 cows over 400 lbs. fat

Breeding

All of the foundation Holstein cows in this herd were selected from the great Calumet "400" foundation sale.

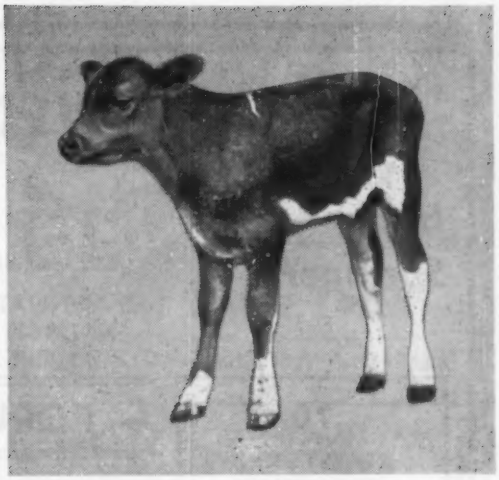
Calfhood Vaccinated **Bang's Tested** **T. B. Tested**

Write for catalogs and information to

PIPER BROS. Sale Managers Watertown, Wisconsin

NEW!

For calf scours



Bolus KAO-STREP®

with VITAMIN A

(Dihydrostreptomycin Sulfate with Kaolin, Alumina, Pectin and Vitamin A)

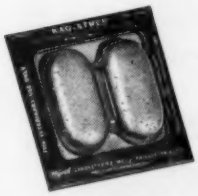
BOLUS KAO-STREP with Vitamin A—a *new* treatment for infectious calf scours—gives fast relief from this common killer of young calves.

1. Contains *streptomycin*, a powerful antibiotic that kills E. coli, the germ responsible for infectious scours.

2. Contains *kaolin*, *pectin*, and *alumina*, to coat, soothe, and protect the irritated intestinal lining.

3. Contains *Vitamin A*, a vital ingredient in building the animal's own *natural* resistance to infections . . . helps to promote speedy recovery and to ward off further infection.

Also recommended for enteritis in sheep, enteritis in swine, swine dysentery, and pig scours.



Supplied: Package of 2 (single treatment)
Package of 10 (multiple-dose package)

AVAILABLE FROM YOUR DRUGGIST OR OTHER ANIMAL HEALTH PRODUCTS SUPPLIER

Wyeth
Philadelphia 1, Pa.

BE ON

Fresh Cows

Heavy Springers

WEDNESDAY, FEBRUARY

THE WINTER

10th ANNUAL SALE

DELAWARE,

70
REGISTERED HOLSTEINS

— POPULAR BREEDING — GOOD TYPE

Another Top Selection of Cattle For This Tenth Annual Sale

Selling several cows with good production records ranging from 400 to 600 lbs. fat and from 10,000 to 16,000 lbs. milk. Selling at least 16 head of young cattle out of dams with records ranging from 10,000 to 18,000 lbs. milk and from 400 to 733 lbs. fat. Good type. High production.

A Few of the Many Good Ones Include:

An outstanding 2-year-old daughter of Pabst Burke Tritomia Don EX GM, due near sale time, from a dam with 14,074 lbs. milk and 489 lbs. fat 2X. A great cow in the making. **Vaniard Farm, Amlin, O.**

A top-notch July heifer calf by Sensation Highline Lucifer VG and from a dam with 17,613 lbs. milk and 566 lbs. fat 2X. An outstanding show prospect and maternal sister to a great show animal that was 5th senior yearling at the 1955 Ohio State Fair. **Richman Farms, Lodi, O.**

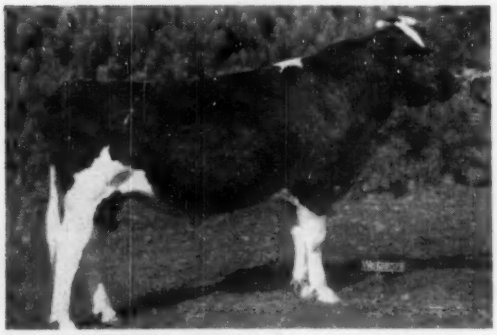
An outstanding 2-year-old daughter of Curtiss Candy Invincible from a dam with 10732 lbs. milk and 512 lbs. fat from a great cow family. Due after the sale. Also a classy August calf from a great dam with good records up to 18,000 lbs. milk and 733 lbs. fat. Great breeding and production. **M. & F. Dellinger, Plain City**

A GP 5-year-old daughter of Holwyn Starlight Walker Warden that has just completed a record of 16,587 lbs. milk & 602 lbs. fat 2X. Due at sale time. **P. G. & Paul Boerger, Marysville**

See Them at Delaware, Ohio — February 29

Managed By Ohio Holstein-Friesian

— DAUGHTER SELLS —



SENSATION HIGHLINE LUCIFER

T. B. TESTED — 30 DAY STATE LAB. TEST

— SON SELLING —

CARNATION HOLWYN PROGRESSOR — SMT SIRE

SEVERAL CALFHOOD VACCINATED

MANY FROM CERTIFIED HERDS

HAND

29 AT 11:00 O'CLOCK

QUALITY SALE

OHIO

AT THE FAIRGROUNDS

Open and Bred Heifers

Some Top Heifer Calves

70 REGISTERED HOLSTEINS

— OUTSTANDING PRODUCTION

They Come From Some of Ohio's Best Known Herds

A GP 5-year-old daughter of Rag Apple Var Model with 2 records above 14,000 lbs. milk and 500 lbs. fat 2X. Due at sale time to the excellent bull Shanghigh Exec Double Bud. Also a great heifer calf sired by the excellent Shanghigh Exec Sally Supreme (1950 All-American bull calf) and from a dam with several good records up to 18,260 lbs. milk and 669 lbs. fat. **Chas. H. Lewis & Sons, Hamilton**

A 4-year-old Medalist daughter with over 400 lbs. fat 2X and a pair of top yearlings, one just ready to breed. **Steel Bilt Proving Farm, Mansfield, O.**

MANY OTHER GOOD ONES

A Few Good Type Bull Calves - Dams with High Records

A FEW GOOD TYPE BULL CALVES—FROM DAMS WITH HIGH RECORDS

They're ready for service, and they include:

An outstanding February calf good enough to show in hot competition, sired by Sensation Highline Lucifer VG, and from a dam with over 13,000 lbs. milk and 506 lbs. fat at 2 years. **Richard Indoe (Richman Farms) Lodi, O.**

A typy Rag Apple-bred calf, from a dam with 20,265 lbs. milk and 773 lbs. fat. **Max Conklin, Ashley**

A typy double grandson of Farfields Excellency from a VG dam with good records up to 18,798 lbs. milk and 792 lbs. fat 2X. **C. H. Lewis & Sons, Hamilton, O.**

A son of Carnation Holwyn Progressor GM, ready for heavy service, and from a dam with 14,610 lbs. milk and 611 lbs. fat. **Bouic Bros., Marysville, O.**

Featuring as in the past at least a dozen outstanding July and August heifer calves of outstanding type and from dams with good records. Every calf suitable for a top 4-H or FFA calf project.

Association, Wooster, Ohio

— DAUGHTERS SELL —

PABST BURKE TRITOMIA DON
(Excellent — Gold Medal)

CURTISS CANDY INVINCIBLE
(Excellent)

SPRUNGER
FENSTERMAKER
WOODRUFF
— Auctioneers —

Steam Heated Pavilion

Lunch at Ringside

Catalogs at Sale

A SON AND A DAUGHTER OF HALLROSE HAZEL SLEIGH BELL (VG) TO THE OHIO STATE SALE — DELAWARE, O., FEB. 29

— The Daughter —
BARRSON HAZEL DE KOL BELL 3477382
Born Jan. 6, 1952
2y1m 2X 315d 12,104M. 3.5% 420.5 F.
Her dam, 2y2m 365d 10,538M. 4% 419.5F.
She was bred May 21, 1955 to Barrson Carnation Ormsby, a "Prosperity" son from a VG Carnation Concentrate daughter with 17,606M. 4.2% 744.2F. and his full sister VG with 648.F. 2y10m.

— The Son —
BARRSON HAZEL QUEEN LAD
Born June 28, 1955—he is a selected pedigree sire. His dam, Barrson Prosperity Queen Lady, GP, 2y2m 2X 265d **15,561M. 3.7% 573F.** A closely bred Carnation bull with lots of dairy character, marked as we all like them and soon ready for service.
We expect to make a sensational announcement about the VG Hallrose Hazel Sleigh Bell at sale time.

This is the first "Sleigh Bell" daughter ever offered in a sale, she and the calf she is carrying (if a heifer) will make a fine addition to any herd.

R. H. Barr — *Ohio Carnations* — Paul R. Barr
BARR DAIRY INC.
3833 Martindale Road, N. E., Canton 4, Ohio

NDC Supporting 3 New Research Projects

Support of three new research projects has been initiated by the National Dairy Council, according to Milton Hult, President.

The projects are being conducted at the University of Wisconsin, the University of Pittsburgh and at Tuskegee Institute in Alabama.

The studies are concerned with:

1. Comparisons of the growth of animals being fed a typical American diet with, and without milk.
2. The effects of weight reduction on obese men and women between the ages of 40 and 60; and evaluation of the relative effectiveness of a moderate-fat diet compared with a low-fat diet.
3. Utilization by the human body of eight essential amino acids contained in cottage cheese and milk.

The animal growth study is being conducted at the Wisconsin Alumni Research Foundation. Pictures of the animals in various stages of development are to be taken as the studies progress. These photos will be used as new illustrations for the NDC poster, "Milk Made the Difference." The poster has been a popular classroom device for many years dramatically presenting to elementary school pupils the benefits of including milk in the diet. Literally millions of children over the years have been exposed to more than 200,000 copies of this poster which have been in school circulation. New photos from a newly-documented study will have the advantage of up-dating the device as a teaching tool. The evidence and photos may also be utilized in a new edition of the NDC booklet, "Watch Them Grow." This booklet, similarly, has been a popular guide for teachers and students conducting animal feeding demonstrations of the beneficial effects of including milk in the diet.

Dr. Robert E. Olsen of the University of Pittsburgh, School of Public Health, is conducting the study designed to evaluate the effects of weight reduction on older men and women using moderate-fat and low-fat reducing diets. The moderate-fat diet to be studied will be similar to that found so effective for weight reduction by Dr. Margaret Ohlson in earlier studies conducted at Michigan State University (and supported in part by National Dairy Council). The diet included whole milk, butter, cheese and ice cream. The low-fat diet also to be incorporated in the new study by Dr. Robert Olsen will be the so-called "conventional" low-skim milk.

"It is hoped," says Dr. Zoe E. Anderson, NDC Director of Research and Nutrition Service, "that this study will provide additional evidence on the type of diet most effective for weight loss and improved health of middle aged men and women with chronic illness and the role of the various dairy foods in such diets."

The amino acid study at Tuskegee Institute will be conducted under the direction of Dr. J. H. Watts. Dr. Watts has already determined human utilization of essential amino acids contained in eggs and meats. This will be an extension of previous work and will provide data with reference to cottage cheese and milk. Such data make possible direct comparisons of the relative protein value of these foods.

Reports of results from each of these three new NDC research projects will be made when projects are completed.

WRONG MEDAL

Miss Gladys Shearer, efficient secretary at Carrington Farms, Austin, Texas, points out an error made in the **World's** printing plant in the January 21 Carrington Farms advertisement. Inglecroft Governor Burke Victor, one of four herd sires listed in the copy, was listed incorrectly as "Silver Medal Production." This grandson of Governor of Carnation and Wisconsin Admiral Burke Lad is Silver Medal Type Sire, and Miss Shearer expresses high hopes that his daughters will also win him the production medal as well, which will elevate him to the ranks of the breed's Gold Medal Sire.

On their recent special classification they had two cows made Excellent. One was Inka Carnation Maudlene, bred at Carrington Farms, the grand champion at the 1954 Pan American show.

Eliza Jane Fond Hope, nominated for All-American 2-year-old was rated Very Good at 88 points. Another VG 2-year-old was a daughter of Inglecroft Governor Burke Victor.

A REALLY PROMISING SEPTEMBER HEIFER CALF

CONSIGNED

TO THE **OHIO STATE SALE at**

DELAWARE, O., FEB. 29

This calf, born September 7, 1955, is from one of our very best cow families.

Her dam is a first calf heifer that freshened at 23 months and has the following record to date: **144 ds. 6,480 M. 4.4% 285.1 F.**; she is still milking 40-lbs. a day.
The sire is Skokie Golden Bell Boy, 1221761, the bull that we purchased from Elmwood Farms and sold to NOBA for their sire proving program.

We are sure this is an excellent calf for a boy to start with who wants to show and have a real start.

Be sure to see this calf at Delaware on Feb. 29th.

ROSE-FRONT FARM

L. E. BOERGER —:— IRWIN, OHIO

THREE NICE FEMALES

TO THE

WINTER QUALITY (OHIO STATE) SALE

DELAWARE, O., FEB. 29

No. 1— A nice heifer calf, will make a 4-H boy or girl happy; she is Manfdell Paul Fayne 4089353, born Aug. 28,1955. Sire: Manfdell Lochinvar Paul. Dam: Manfdell Posch Wayne with a HT record at 2-1 on 2X 12,941 M. 4.1% 526.1 F. and at 3-3, 2X 18,057 M. 4.1% 733.1 F.; at 5-0 2X, 15,947 M. 4.1% 653.8 F.

No. 2—A 2-yr. old daughter of Curtiss Candy Invincible, due about March 15. Her dam has a 2-yr. old record of 422.0 F. and a 3-yr. old record of 512 F.

No. 3— Another good 2-yr. old heifer, pasture bred to Rosafe Talisman. Due about April 15th. Both heifers are calfhood vaccinated.

T. B. Accredited **Brucellosis Certified**
Pedigrees Available

Manfdell Farm

M. & F. DELLINGER CO. PLAIN CITY, OHIO

A CHOICE BULL and TWO NICE HEIFERS TO THE OHIO STATE SALE – DELAWARE – FEB. 29

— THE BULL —

Born Feb. 25, 1955. His sire is Carnation Holwyn Progressor 1054496, Gold Medal. His dam: Holwyn Imperial Ona 2875057; she has a 7-yr.-old record on HT—2X—

307ds 14,610 M. 4.2% 611 F.

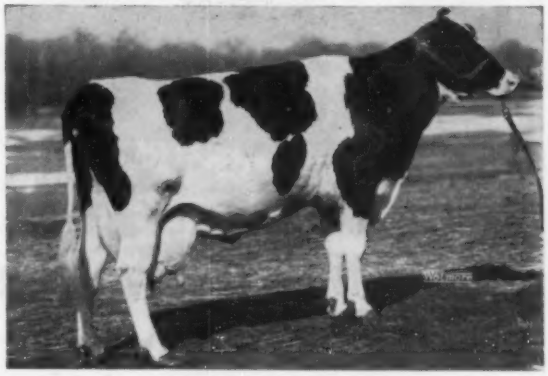
Her full sister has a 6-yr.-old record on HT, 2X, 341 ds. of 16,999 M. 4.4% 752.5 F. The granddam has, in 11 lactations, 165,000 M.—6,400 F. This bull is well grown and ready for service.

We are also sending two heifers that will freshen with first calf about sale time.

Holwyn Stock Farm

BOUIC BROTHERS R D 2 MARYSVILLE, OHIO

THIS STATE CHAMPION'S SON FOR SALE



CAROLDALE MISTRESS FOBES
1115.6 F. — 29,349 M.
Ohio State Champion for fat

Her son was born December 21, 1955. He is sired by our junior herd sire, Budd Farm Admiral Two, son of the 1362-lb. Erindale Lady Lauxmont.

We believe we have an outstanding herd sire for someone — his nearest dams average 1238-lbs. F. **Write for details.**

CAROLDALE FARMS

GLENN SHREVE, Owner DAMASCUS, OHIO

A Medalist to the Winter Quality Sale

Steel-Bilt Star Butter Maid Sells at Delaware, Ohio

3 yr.	345d	12,220 M	4.3%	529.2 F
2 yr.	308d	9,269 M	4.4%	408.0 F

This top young cow is a daughter of Sir Bess Ormsby Fobes Medalist, our great herd sire described below. She is due Mar. 2, 1956 to the service of Steel-Bilt Ormsby Fobes Della, a jr. herd sire who is a double grandson of Medalist thus giving the calf she is carrying one of the greatest Ormsby pedigrees possible.

We are also selling on Feb. 29th at Delaware two open heifers ready to breed. **Steel-Bilt Valentine Girl,** a paternal granddaughter of our great Bess Ormsby Fobes Della with 2 records over 750 fat with a 4% test. — And **Steel-Bilt Walker Chieftain,** a maternal granddaughter of Hartog Rag Apple Walker out of a 450-lb. 2-yr-old.

A Great Ormsby Sire is Medalist

	BESS EMMA	SKYLARK	BUTTER	MAID
5y	365d	17,758	4.6	825.5
4y	359d	13,130	4.8	642.8
2y	365d	12,838	4.4	563.7

← A Representative Daughter

Sir Bess Ormsby Fobes Medalist, the sire of the great cow pictured, is a son of Sir Bess Skylark Ormsby Fobes (VG-SMP), a double grandson of Sir Bess Ormsby Fobes 73rd out of a 906-lb. cow. Medalist's dam is Glen Eden Buttermaid, a 717-lb. 4.9% daughter of Sir Bess Fobes Tidy out of a 4.4% daughter of Sir Bess Ormsby Fobes Skylark. His 17 AR daughters in our herd average 12,276 milk, 4.3%, and 523.4 fat.

Just Think!! 17 AR Daus. 27 Records Average

342 days 2X 12,276 M 4.26 % 523.4 F

If You Want High Test — A Son of Medalist Will Do For You

Send For Our New Bull List Today

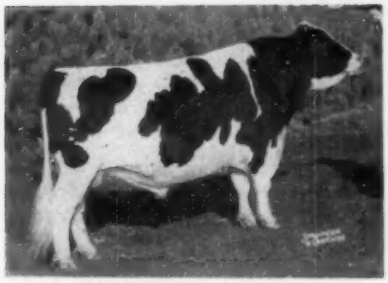
STEEL-BILT PROVING FARM

MARTIN STEEL PRODUCTS CORP.

Clifford Jergens, Mgr. **Millsboro Rd., Rt. 3** **Mansfield, Ohio**

Grand View Farms 25th Annual Spring Sale

9 DAUGHTERS SELLING



ROCKWOOD ROCKET TONE
All-American Aged Bull, 1953, '55

THE GREATEST NUMBER OF ROCKET TONE DAUGHTERS EVER OFFERED IN A U. S. SALE

MONDAY – 10:30 a. m. Sharp – MARCH 26

MIDDLETOWN, PENNSYLVANIA

– at our Sales Barn –

8 miles southeast of Harrisburg; Turnpike Drivers get off at East Harrisburg.

200 Canadian Holsteins

also 30 Pennsylvania Grades

Every cow Certified to Blood and Accredited for T. B.; most Vaccinated; eligible for shipment anywhere.

About 80 just fresh, selling with their calves

Selling –

- ☆ 3 Yearling Bulls, sons of Pabst Walker Ollie
- ☆ GP 2-yr-old daughter of Spring Farm Fond Hope from a 150,000-lb. 2X dam.
- ☆ Very Good daughter of Lonelm Texal Highcroft
- ☆ 12,309-lb. 498 fat 4.05% 305d 2y 2X daughter of Hainescrest Sovereign Tycoon
- ☆ 12,000-lb. 2-yr-old daughter of Rembco Texal Sovereign.

Selling 9 select daughters of Rockwood Rocket Tone!
Their 2-yr-old 2X records range from . . .
10,121 milk, 427 fat, 4.22% to
12,035 milk, 455 fat, 3.78%

GRAND VIEW FARMS

C. S. Erb
Middletown, Penna.

PRODUCTION, TOO

In our recent ad copy, we've dwelled on the All-American winnings of the blood lines developed in our state institution herds. Below is pictured one of the National Champion producers developed in the Northern Wisconsin Colony herd at Chippewa Falls.

← Nowisco M B B Jean

National Champion Senior Four Year Old On 2X, 365 DS With 21,473M – 4.9% – 1050.5F.

In A. R. report No. 10, recently published the following are listed:

1st place sr. 4-yr. old on 3X for 365ds. – a daughter of Wis Ideal
1st place sr. 3-yr. old on 3X for 365ds. – a daughter of Wisconsin Masterpiece
2nd place sr. 4-yr. old on 2X for 365ds. and 305 ds. by the same sire as the cow pictured.
4th place jr. 3-yr. old on 3X for 365ds. – a daughter of Wis Ideal Monarch.

Inspection of our herd is invited. We offer some choice young bull calves and a few young heifers.

Wisconsin State Department of Public Welfare

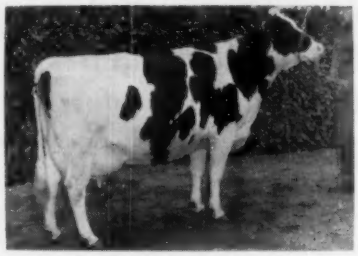
W. W. KINYON, Farm Supervisor

State Capitol ..—.. Madison, Wis.

On The Right Track For Your Herd Improvement—

SONS OF CARNATION SPECIAL COPY

— His Full Sister —



CARNATION LOLA TILDA BEAUTY (VG)
All-American 3-year-old, 1953.
World Cover Cow, April 16, 1955.

- His sire and dam are both Excellent.
- Son of the EX-GM Hallrose Progressor from the 1009-lb. EX. Carnation Tilda Skylark Beauty.
- His full sister pictured at the left.
- His sons from daughters, granddaughters and double granddaughters of the EX-GM Carnation Homestead Highboy whose daus. have 40 records, actual ave. 521.5 F. 2y10m, and whose offspring have cl. score of 83.44.

While most of our bull sales of 1955 have been in Wisconsin we are pleased that our cattle have been accepted by buyers from 7 other states and 2 foreign countries.

NORTH STAR HOMESTEAD
CHRISTOPH FARMS
CHILTON, WISCONSIN
FOLLOWING THE HOMESTEAD LINE

Our Show Winnings . . .
at the 1956 SOUTHWESTERN LIVESTOCK EXPOSITION
FORT WORTH, TEXAS

GRAND CHAMPION & SENIOR CHAMPION BULL—**OOSTIE STANDOUT,** our All-American 1953 and 1954, Reserve All-American 1955 herd sire.

JUNIOR CHAMPION BULL—**CARRINGTON GOVIC GRANDEE,** sired by our Inglecroft Governor Burke Victor (Big Shot) and out of our Inka Carnation Maudlene "EX" who was Grand Champion at Pan American, 1954.

GRAND & SENIOR CHAMPION FEMALE—**HIGHFIELD TY NATOMA** who was also the best uddered cow.

JUNIOR CHAMPION FEMALE—**ELIZA JANE FOND HOPE,** Nominated All American Senior Yearling, 1955. She very recently dropped her 1st calf and was very shortly thereafter classified Very Good at 88 points. She is a daughter of Spring Farm Fond Hope.

WE WERE MIGHTY PROUD OF THE GRAND CHAMPION OF THE JUNIOR DIVISION—**CARRINGTON KING MAUD** exhibited by an outstanding 4H Club Girl of Bellevue, Texas, Miss Nancy Jo Studdard. Nancy Jo purchased this heifer we consigned to the Pan American Sale in Dallas last October and not only showed this heifer to the Grand Championship in the Junior Division but beat our entry in the Open Show in her class. Congratulations to a couple of Champions — Nancy Jo and Carrington King Maud.

DURING JANUARY WE ALSO HAD A SPECIAL CLASSIFICATION and had 3 Excellents, 11 Very Good, 30 Good Plus (14 being 84) and 6 Good. One of the newly named Excellent cows was our home bred **Inka Carnation Maudlene** who was Grand Champion at Pan American, 1954. One of our home bred 1st calf heifers, **Govic Burke Hello Fobes,** went Very Good. She has been a Junior Champion of several shows. Another 1st calf heifer, **Eliza Jane Fond Hope** went Very Good at 88 points. She was Nominated All American Senior Yearling, 1955, and Junior Champion at Fort Worth, 1956.

NO USE TALKING—COME VISIT US AND LET US SHOW YOU. We have some really top young bulls for sale and have an occasional heifer. We are consigning a couple of promising young heifers to the Holstein Club Heifer Sale sponsored by the Holstein Friesian Association of Texas and to be held at our Farms on March 18th.

Joe C. Carrington
Owner

CARRINGTON FARMS

Jack Kay
Manager

Mail Address: Box 1175 AUSTIN, TEXAS 7 Mi. South on Hwy. 81

GOOD HAY IMPORTANT FOR GROWING HEIFERS

Dairy heifers fed only high-quality alfalfa hay as forage can make satisfactory growth in a limited milk and grain feeding system that includes no more than 500 pounds of grain from birth to first calving, the U.S. Department of Agriculture reports. Recent USDA tests show also that heifers make better gains on the hay than on alfalfa silage.

Dairy nutritionists of the Department's Agricultural Research Service, in feeding experiments at Beltsville, Md., successfully discontinued milk feeding of heifers after 60 days and fed the animals no grain from eight to 24 months of age.

As much as 2,000 pounds of grain is commonly fed to heifers under farm conditions before first calving. A considerable amount of grain can be saved, the Beltsville tests showed, by providing more good hay in the ration of dairy heifers. This type of ration materially reduces the cost of rearing dairy herd replacements.

The researchers point out, however, that savings dairymen can make in this way are dependent upon the quality of forage used. It must have a high level of total digestible nutrients (TDN). In the Beltsville experiment, the hays fed were equivalent to U. S. No. 1 or U. S. No. 2 leafy, 45 percent green alfalfa.

When alfalfa silage replaced alfalfa hay in the above feeding system, markedly reduced rates of growth resulted. In other experiments, where hay was fed with alfalfa silage or where increased quantities of concentrate (800 to 1,000 lbs.) were fed with alfalfa silage, growth was nearly normal.

These experiments indicate that alfalfa silage is not as satisfactory as alfalfa hay for growing dairy heifers. The USDA researchers conclude that, on dairy farms which rear replacements and on which the major portion of the hay crop is put up as silage, provision should be made to have hay available also, or to feed greater quantities of concentrates than are needed when hay is provided for roughage.

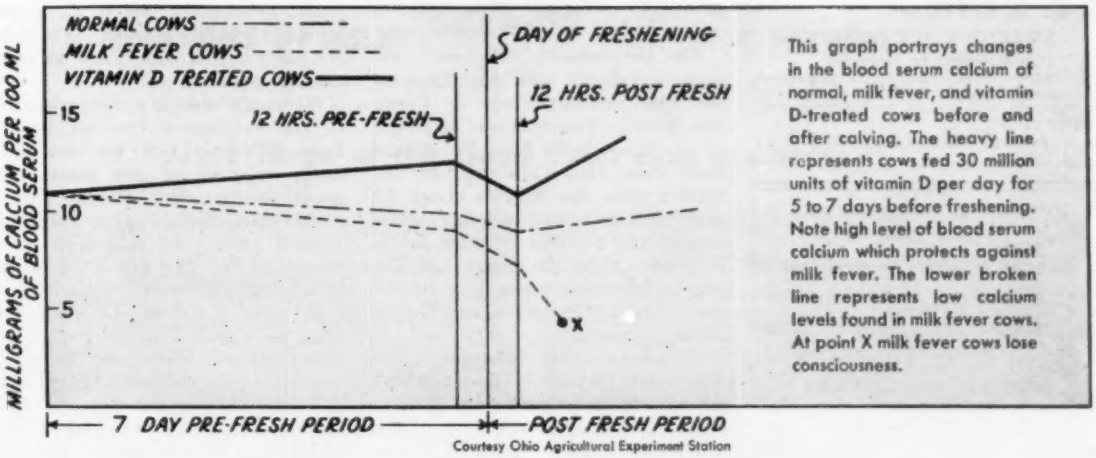
The nutritionists believe that other forages or concentrates, not used in this experiment, probably should be fed with alfalfa silage. On the other hand, data obtained in this and other experiments seem to indicate that heifers maintaining reasonbly normal rates of gain up to 1 year of age can thereafter be fed alfalfa silage alone.

Do you have the problem of

MILK FEVER?

Here's GOOD NEWS!

an INEXPENSIVE WAY of FEEDING for PREVENTION



This graph portrays changes in the blood serum calcium of normal, milk fever, and vitamin D-treated cows before and after calving. The heavy line represents cows fed 30 million units of vitamin D per day for 5 to 7 days before freshening. Note high level of blood serum calcium which protects against milk fever. The lower broken line represents low calcium levels found in milk fever cows. At point X milk fever cows lose consciousness.

Courtesy Ohio Agricultural Experiment Station

HAS milk fever proved to be a problem among certain cows in your herd? Then this advertisement by Standard Brands will be welcome news for you.

For many years scientists have been experimenting with heavy doses of Fleischmann's Irradiated Dry Yeast to prevent milk fever. These scientists were seeking to learn at what level and for what period of time heavy vitamin D intake would prove most effective and cost the least.

After fifteen years of experiments at the Ohio Agricultural Experiment Station, recommendations can now be made as to the proper level of vitamin D to feed for milk fever prevention. We can also tell you that feeding at this recommended level, each day, for 5 to 7 days before freshening, is comparatively inexpensive.

Remember, the feeding of heavy doses of FIDY is not for the treatment of milk fever —it is used as a *preventative* of milk fever. See your feed dealer or veterinarian.

If you have experienced milk fever losses and your feed dealer or veterinarian is not yet prepared to take care of your needs—write us. They and we can now help you, thanks to advances in dairy science. Address

STANDARD BRANDS INCORPORATED
Desk HF-26 *Agricultural Department*,
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F·I·D·Y
IRRADIATED DRY YEAST
RICH IN VITAMIN D FOR FOUR-FOOTED ANIMALS

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LIVESTOCK AUCTIONEER
Specializing in Holsteins
My lifetime experience in all phases of Holstein endeavor is at your service. It pays to employ an auctioneer who knows values.
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Canadian Holsteins at their Best
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PUREBRED LIVESTOCK
AUCTIONEER
Holsteins A Specialty
Homerville, Ohio Phone 2544

STROHMEYER & CARPENTER Inc.
Photographers of Animals
White Plains — Box 788 — N. Y.

LELAND J. OSBORN
Sales Manager — Auctioneer
Good Registered Holsteins for Private Sale.
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JEFFERSON COUNTY
HOLSTEIN BREEDERS ASSN.
Foundation and commercial Holsteins from HIR and DHIA herds. Popular bloodlines. Served by five artificial rings. Our fieldman has 35 years experience in Holsteins. No charge for his service. Write or phone him for information.
CHET OUWENELL, Fieldman
Phone 1349 P. O. Box 383-B
Fort Atkinson, Wisconsin

Pacific Northwest Field Notes

By GEO. E. BLOSSER National Fieldman

Banquet Brookie Passes at 26 Years

The Methuselah of the Holstein breed, Banquet Brookie, has finally "cashed in her chips"! Dairymen will recall old "Brookie" as being the cow owned by Paramount Dairy, Farmington, Utah, that endeavored to live up to the adage, "old Holsteins never die — they just fade away"! "Brookie", or "old 250" (her barn number) to those at Paramount, was never tested until 1945, when she arrived at Paramount at nearly 16 years of age, but the next ten years (nine lactations) saw her produce a total of 120,244 pounds of milk and 3,984 pounds of butterfat. During this period she had eight living offspring —four heifers and four bulls.

For the records, "Brookie" was born on July 26, 1929! Last February she conceived artificially to Carnation Madcap Rainier, a bull in service at the American Breeder's Service Stud, Palo Alto, California. In November when past 26 years of age she gave birth to a bull calf, but udder trouble and a uterus infection set in. A battle for her life began, and despite a tremendous amount of medication, "Brookie" passed to her "happy pasture grounds"!

Paramount Farm Manager, Lynn Richardson, relates: "—she died December 10, 1955, leaving us all with an empty feeling in our heart". This would have made "Brookie" nearly 26½ years old at the time of her death—possibly an all-time record for bovines!

HOLSTEIN 4-H PROJECT NOTED

Bryan Reilly, outstanding 4-H youth from Ferndale, Washington, is closing out his 4-H career after eleven years in Holstein project work. Following him through the trials of fitting and showing over these years has been Lomedo Flood Evelyn, Bryan's first 4-H club heifer. Now over ten years old, she has produced 93,642 pounds of milk and 3,243 pounds of butterfat in seven lactations.

Last year Evelyn's daughter was chosen as project calf under the program sponsored by the Whatcom County Holstein Association, and awarded to young David Dickson of Everson. Indications are that Evelyn's heifer calf is starting another outstanding 4-H youth toward success in a Holstein project.

TALBOT GETS "REWARD"

Mark Talbot, Preston, Idaho, reports the recent purchase of a prospective herd sire, Crescent Beauty Reward, from Allen Hetts, Ft. Atkinson, Wisconsin. The bull, aptly named was acquired during Talbot's recent trip to the midwest. Mark took an immediate liking to "Reward's" dam, Crescent Beauty Jule Gloria, deciding that she should be the dam of his future herd sire.

In Talbot's own words: "—I knew he would be the bull for me if he was to be a bull; so I waited eight days for him to be born, and sure enough it was a bull. Then I waited four more days for him to get strong enough to travel. Then I ordered a forty foot box car and brought him home. I bought a case of Carnation milk and a gallon thermos jug to hold hot water to mix with it and we came through fine."

"Reward's" dam is a maternal sister to the well-known Crescent Beauty Lady Gloria—in fact, the two have shown together in past years as a produce-of-dam. Her lifetime record, at 15 years, according to Talbot is 150,000 pounds of milk and 4,700 pounds of fat. The sire of "Reward" is a son of Crescent Beauty Commander, and out of the Excellent, Crescent Beauty Admiral Joy.

HERD SIRES EXCHANGED

A recent transaction found Leslie Gilmore, Steveston, B. C., and Jack Constantine, Kent, Washington, exchanging joint ownership in their Holstein herd sires. One-half interest in Carnation Revelation Masterman (formerly owned by Constantine) went to Gilmore, while Constantine acquired an equal share of Gilmore Magic Lad.

The "Masterman" bull has been winner at a number of fairs and shows throughout the Northwest over a period of years, this year winning 1st in the Aged Bull class, Reserve Senior and Reserve Grand Championship at the Pacific National Exhibition (Vancouver, B. C.). A recent All-Canadian nomination has added to his laurels. A "Masterman" daughter, Constantine Revelation Kerk, was 1st Aged Cow at the Western Washington Fair (Puyallup) and 1st Aged Cow (dry) at the P. N. E. Another Masterman daughter, Constantine Revelation Pabst was 4th Aged Cow at the Pacific International Livestock Exposition. The 1st prize get of sire at the Western Washington Fair was by Masterman as were the full sisters that won the produce of dam class.

(Please turn to page 66)

A PENNSYLVANIA DISPERSAL **MARCH 7**

The TOP-A-DEEN Holstein Dispersal

Wednesday - March 7 - At the Farm — Donegal Springs, Penna.

At historic Donegal Springs, where William Penn signed a treaty with the Indians (take a few minutes to see the historic Church and the Witness Tree under which the treaty was signed). 2 miles west of MOUNT JOY, PENNSYLVANIA, on Donegal Springs road.

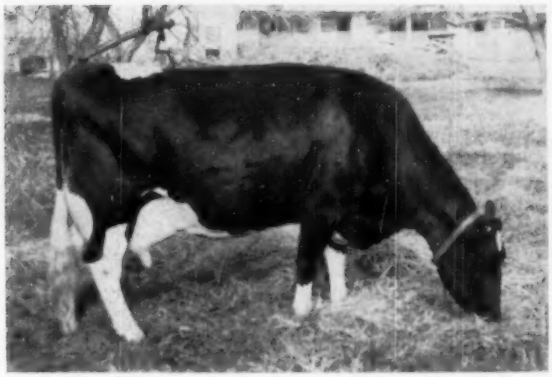
Modern Equipment for a 140-acre farm will be sold, starting at 10:30 a. m.

Forty-Four Richly Bred Holsteins

36 COWS IN MILK **8 HEIFERS**

Cattle sale starts exactly at 1:00 p. m. The herd is CERTIFIED, ACCREDITED, and 100% VACCINATED. DHIA records.

Just Three of the Good Ones that are Selling!



A DAUGHTER OF S J C VALLEY EMPEROR STAR
4y 351 2X 15,128 3.58% 542
SHE IS SELLING

A PAIR OF BEAUTIES, EACH WITH WELL OVER 500 LBS. FAT AND BOTH SELLING.

The Pictures show the Kind that make up this herd

- You will be particularly impressed with 4 great daughters of S.J.C. VALLEY EMPEROR STAR with records to 542 lbs. F.
- 5 young daughters of the incomparable LAUXMONT ADMIRAL LUCIFER. Since the passing of this great sire these will be particularly attractive to those who are building with the blood of this great cow family.
- 12 young daughters, several of them milking with first calf and doing exceptionally well, of LOCHINVAR ORMSBY FOBES whose dam is a granddaughter of Montvic Lochinvar and whose sire is a son of POSCH ORMSBY FOBES 14TH (EX-GM).

A GREAT OPPORTUNITY TO BUY FINE CATTLE

LUNCH AVAILABLE . . . the first 35 people to arrive at the sale will be given a free meal ticket.

VICTOR A. HITZ
Owner
Mount Joy, Penna.

Keystone Holstein Sales, Inc.

MOUNT JOY, PENNSYLVANIA

CLARENCE E. LYONS, Mgr.
CARL DILLER, Auctioneer

HARVEY W. SWARTZ
Dairy Cattle Auctioneer
Nationally recognized Holstein judge. Will assist in selecting foundation animals.
608 S. Grand Ave. Phone Liberty 7-4170
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HOLSTEIN AUCTIONEER
Phone 559-JX
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& ASSOCIATES
STATE BANK BLDG. Auctioneers or Complete Sales Service. Selling for 20 years.
● **MT. HOREB, WISCONSIN**

JAMES W. FERGUSON
Buyer's Agent
One or a car-load
Telephone 70-W
INGERSOLL, ONTARIO, CAN.
OXFORD COUNTY HOLSTEINS

OXFORD COUNTY
"The Holland of America"
For finest in Canadian Holsteins contact the Oxford Holstein Breeder's Association.
DON SPENCER, Sales Agent
Ingersoll, R-1, Ontario
Telephone 578

W. A. SHIPLEY
Dairy Cattle
AUCTIONEER & JUDGE
Holsteins A Specialty
Urbana, Ohio Phone: 34001

Come to Perth County
For your requirements in Holsteins. Over 400 herds to choose from.
Contact
Richard McNamara, Sales Agt.
St. Marys, Ontario

Middlesex County Holstein Breeders Ass'n.
We have a large selection in all age groups and make all arrangements for entry into the United States.
SHORE HOLSTEINS LTD.
Telephones:
Bryon 42-R181 Talbotville 6-R13
GLANWORTH —:— ONTARIO

Brubacher's 148th Sale
CANADIAN HOLSTEINS
MAR. 28 at 1 P. M.
75 Canadian Holsteins
276 Melrose Ave., Kitchener, Ont.

Gilmore Magic Lad also reveals a creditable show record. This year as a two-year-old he was 1st at the P.N.E. and the Western Washington Fair and Reserve Grand Champion at the latter show. His sire, Carnation Skylark Magic is out of Willowdale Skylark Beauty (dam of Carnation Homestead Revelation) and by Carnation Black Magic. His dam, Peggy Inka La Veta Lass, is classified Very Good and has 365 day, 2X butterfat records of 775, 906, 890, 1010 and 1098 pounds.

Former Northwest Fieldmen Encountered

Gerry Plowman and C. N. "Vick" Vickers, ex-Holstein fieldmen for the Intermountain-Northwest, still exude a great amount of Holstein enthusiasm as is demonstrated by their interest in the breed. Plowman is field supervisor for the Idaho-Utah Proved Sire Service (an affiliate of American Breeders Service) and is located at Logan, Utah. "Vick" Vickers operates a ranch near Lamar, (southeastern) Colorado. He is ably assisted by his son who recently attended Colorado A & M, Fort Collins.

SOUTHEASTERN PENNSYLVANIA CLASSIFICATION

With the completion of the Southeastern Pennsylvania program, on November 12, 1955, herd classification broke new records in the state. As in other areas in the past few years, this was the largest group program ever to be conducted in the southeastern section of the state. It was the first classification for many breeders enrolled.

J. A. Fairchild, Berwick, Pennsylvania, official inspector for the Holstein-Friesian Association of America, checked a total of 1505 head on the program with 956 being classified for the first time. Of the number classified for the first time there were **4 Excellent, 90 Very Good, 419 Good Plus, 382 Good, 61 Fair.** The quality of the animals was extremely high since the figures indicate one half more Very Good than Fair, and that the Good Plus animals exceeded the good animals. Usually the Very Good and Fair class equal and the animals Good exceed the Good Plus animals.

Classified Excellent was Grosslyn Goldie Dolly 2683847, sired by Dunloggin Safe Gold and owned by Raymond Gross, Plumsteadville. At John Metzler's, Christiana Winding Glen Nonnie Thripa 2287663, at 14 years of age was classified excellent. William A. Reid's, Lincoln Admiral Fobes II 2385994 was raised making the 6th Excellent daughter of Lucifer and Colantha Lady Monogram 3232614, owned by Elmer B. Stoltzfus, Elverson, previously Excellent at 90 points was raised to a 92 score.

The following lists the names and addresses of herds enrolled.

John C. Metzler, Christiana
Everett Benjamin, Holtwood
John K. Miller, Bainbridge
Conoy Farms, Bainbridge
Harry Aungst, Marietta
M. M. Wenger, Rheems
Lester M. Jacobs, Hanover
Paul Barney, Taneytown, Md.
Earl Noel, McSherrytown
Pauline Crouse, Gettysburg
Jonas Gruver, Thomasville
David Miller, Thomasville
Innerest Brothers, Dallastown
George Harbold, Dillsburg
Lincoln University, Lincoln University
Norman Bentley, Lincoln University
David Walton, Kennetts Square
Frank Keen, West Chester
Hill Girt Farm, Chadds Ford
James Manley, Downingtown
Glen Mills School, Glen Mills
Robert N. Kunkel, Weatherly
Harold R. Ziegler, Breinigsville
Gehman Dairy Farm, Macungie
Joseph M. Kennel, Chester Springs
William A. Reid, Oxford
Donald R. McAvoy, Phoenixville
Elmer B. Stoltzfus, Elverson
Abraham Z. Rittenhouse, Lansdale
William P. Musselman, Newtown
Raymond C. Gross, Plumsteadville
Frank Goodyear, Danboro
B. L. Hindenach, Easton
Wayne S. Schultz, East Greenville
Job Stoltzfus, Elverson
Mary B. Stoltzfus, Morgantown
Wernersville State Hospital, Wernersville
George A. Rutt, Stevens
Isaac M. Brubaker, Lititz
H. M. Hess, Mt. Joy
Elias Z. Musser, Mt. Joy
Irvin R. Musser, Mt. Joy
South East A. B. C., Lancaster
J. Mowry Frey, Lancaster
Paul R. Anthony, Strausstown
Earl Wagner, Tamaqua
Webster Wagner, Tamaqua
John Umble, Atglen
Earl L. Umble, Atglen
Paul H. Eby, Cochranville

The next group program for the state will cover the western counties and is scheduled for April 2 through April 28, 1956. Applications must be submitted by March 2, 1956 to be eligible for the program. Additional time has been allocated for the work since beginning January 1. All previously classified animals will receive a new breakdown. The new breakdowns will be used for increased data by the research committee of the Holstein-Friesian Association of America.

Female battleaxe to her lawyer: "And you might warn my husband that if he misses a single alimony payment—I'll repossess him!"—George Lichty, Chicago Sun-Times Snydicate

H. Grady Shivers, Sr. owns the Shivers Dairy, 4 miles northwest of Carthage in Panola County, Texas. His son, Grady, Jr., assists him in operating the 460 acre, 60 cow dairy.

Like all dairymen they had experienced some trouble with mastitis and had either lost part of some cows' production or, in other cases, had to cull the cows from the herd.

"We tried one thing—then another—anything a dealer would have on hand", Grady, Jr. said. **"Some of the medicines seem to do fairly well, some no good at all."**

Then the Shivers heard about TARGOT MASTITIS OINTMENT on a farm radio program directed by Jack Timmons at Station KWKH, Shreveport, La.

"Jack said it was 'wonderful'", Grady, Jr. said, **"and we took him at his word and tried to buy some even before it was available locally. I believe we were the first to use TARGOT in this area."**

The Shivers were so highly pleased with the results of TARGOT (**"It would clear up the trouble almost over night,"** Grady Shivers, Jr. said) that they voluntarily wrote Farm Radio Director Timmons.

They said **"We want to thank you for putting us wise to using TARGOT for Mastitis. We had used many things but after hearing you discuss TARGOT, we tried it and have found it just as you say—it's wonderful."**

Grady Shivers, Jr. also reports, **"Have told several neighboring farmers about TARGOT and they like it. We were anxious to try it in the first place because we have used other Lederle products and found them very good."**

Have you used TARGOT yet? If not, try it next time your strip cup says, "Mastitis!" Remember, TARGOT gives stronger but gentle action — it contains 4 powerful, fast-acting antibiotics—AUREOMYCIN® Chlortetracycline, Neomycin, Dihydrostreptomycin and Penicillin—to get your affected cow back on the milking line with least loss of production.

TARGOT is available from your veterinarian, druggist or feed dealer.

ALWAYS ASK FOR TARGOT BY NAME

Lederle — LEDERLE LABORATORIES DIVISION | AMERICAN CYANAMID COMPANY | PEARL RIVER, NEW YORK

Annual Meetings . . .

FLORIDA

All officers and Directors were reelected at the third annual meeting of the Florida Holstein-Friesian Club, held January 31 at Tampa on the Florida State Fairgrounds. Plans were discussed for the 1956 program, which include a State Sale to be held early next fall, and nominations were made for a delegate to the National Convention in June.

President W. Herman Boyd presided and Secretary-Treasurer Rayburn K. Price gave his report which showed the club to be in a solvent condition. After full discussion, it was decided that a State Sale should be held in the vicinity of Orlando, probably in August, to consist of 30 to 40 head of bred heifers of seed stock calibre and mostly bred for October freshening. As many as possible of these are to be obtained from Florida breeders and the balance brought down from good herds in the North. The discussion brought out the fact that most of the members present would prefer to buy heifers of this kind rather than to sell them and it was believed that augured well for such a sale if the right kind of cattle could be secured.

President Boyd, who was a delegate to the National Convention last year, spoke on his experience there and strongly urged that Florida be represented again this year, suggesting that it might be well to pass the honor around among the members to let others have this valuable experience. After some discussion, four members were nominated, to insure that Florida would have a delegate that could serve.

Apologies were offered for the failure of the club to get out a showing of Holsteins for the State Fair and the five or six of the members present promised to show next year.

Secretary Price gave an interesting account of his recent trip to Colombia accompanied by President Boyd, who judged the Holstein classes at a show in that country while Mr. Price, who is an Assistant County Agent in private life, judged Ayrshires and Brown Swiss. Miss Gloria Burbano, Secretary of the Colombian Holstein Association, who is well known to **World** readers, acted as their interpreter in the ring and later took them on a most interesting tour of the Holstein herds of the country. They were surprised that they saw only one Jersey and no Guernseys on the entire trip.

P. T. "Dix" Arnold, Associate Dairy Husbandman at Gainesville, reported on the progress of the Holstein demonstration herd at the station, a foundation group of 16 head of bred heifers brought down from Maryland last year. He reported all now in milk and except for two that had trouble calving, all milking from 1000 to over 1,700 lbs. a month. All are on AR test and all are being bred back to Pabst Signal (EX-GM), a supply of his frozen semen having been secured from COBA. Mr. Arnold, who had been charged with the responsibility for making the selections, gave full credit to former National President J. Homer Remsberg of Maryland, who, he said, located and recommended the cattle for him.

Clarence Reeves, Extension Dairyman, explained the purposes of the Pure Bred Dairy Cattle Association and the Club voted to cooperate with the other breed associations of the state in such an organization.

Prof. R. B. Becker invited the Holstein group to attend the State Dairy Field Day at Gainesville July 19-20.

Officers reelected were President

(Please turn to page 69)

OFFICERS AND DIRECTORS OF THE WASHINGTON STATE HOLSTEIN ASSOCIATION

L to R — (Back row) Directors: Merlin Belcher, Selah; F. R. Murdock, Purallup; Walter Thompson, Elma; Jonnes Kromminga, Vancouver; Russell Pfeiffer, Carnation.
L to R — (Front row): Earl Kadow, V. Pres., Vancouver; W. G. Wood, Pres., Kittitas; Ed Feuerborn, Sec-Treas., Mt. Vernon.

OFFICERS AND DIRECTORS OF THE IDAHO STATE HOLSTEIN ASSOCIATION

(Back Row(L to R — George Burri, Nampa, Director; Don Pack, Idaho Falls, Director.
(Front row) L to R — Thomas Maberly, Rupert, V. Pres.; Herman Weick, Caldwell, Director.
Absent were Marvin Prescott, Grace, Sec.-Treas. and Alma Choules, Preston, Director.

W. H. Boyd, Miami, Vice President A. J. Rusterholtz, Orlando and Secy-Treas. R. K. Price, Miami. The two directors whose terms expire this year were R. Wendell Click, Moore Haven and William Graham, Hialeah, both reelected.

Out of state guests who spoke briefly included former National President, A. C. Oosterhuis, Bill Prescot of the **World** and, of course, Bob Cain, National Fieldman for the South. Mention was made of the death, during the past year of two associate members of the club, J. C. Marlow, a former Vice President, and Martin J. Sheridan former Director.

—W.A.P.

MONTANA

The Montana State Holstein Association met recently at Bozeman, Montana, with Dave Kopland, Huntley, presiding. The meeting was held on November 15th at Montana State College, in connection with the state dairy meeting. Dr. E. O. Keyes, of the Montana State College dairy department was present and assisted in planning the group's activities for the oncoming year. Also participating was Ray Greenhalgh, Manager, Western Montana Dairy Breeders, Missoula, who also discussed with the group the functions of his organization.

George Blosser, Pullman, Washington, western field representative of The Holstein-Friesian Association of America, was present and told the group of the national Holstein Special Emphasis Projects for 1956. He also revealed the favorable position of the Holstein breed in connection with other dairy cattle breeds.

Joe Steiner reported on the recent Northwest Holstein Extension Planning Conference at Boise. The meeting was also honored by the presence of Merrill Warnick, Pleasant Grove, Utah, President of the American Dairy Association and Holstein breeder, who offered a few words of advice for the group.

The group decided to sponsor several calf selection sales throughout the state during 1956. A tentative outline of this project called for a calf selection sale at each of the following three sites; Billings, Bozeman and Charlo. It was decided to work through the state extension service and FFA supervisors to determine the approximate number of youths interested in the project. An effort would then be made to enlist a corresponding number of consignments (heifer calves) for each of the three sales.

The group decided to retain their present roster of officers for 1956: Dave Kopland, President; Joe Steiner, Vice President; Sylvester Schwalger, Billings, Secretary-Treasurer. Shortly thereafter the meeting was adjourned by President Kopland.

—George E. Blosser, National Holstein Fieldman.

N. W. County Club Officers

Many Holstein clubs in the Intermountain-Northwest have held their annual meetings and election of officers in recent months. The recently installed officers are listed below, the asterisk (*) indicating a re-elected officer.

IDAHO: Upper Snake River Valley Holstein - Friesian Association—Pres., Arden Harris, Rigby; V. Pres., John Beal, Idaho Falls; Sec.-Treas., Leonard Carlson, Idaho Falls. Mini-Cassia Holstein-Friesian Association—Pres., Lamar Hanks, Burley; V. Pres., Wesley Monson, Burley; Sec.-Treas., Leo Van Every, Rupert.

WASHINGTON: Grays Harbor Holstein - Friesian Association—Pres., Albert Erickson, Oakville; V. Pres., Ellis Newcomb, Montesano; Sec.-Treas., *Andy Seifer, Oakville. King County Holstein Association—Pres., Peter Sinnema, Carnation; V. Pres., Nicholas Mulder, Kent; Sec.-Treas., Leon Angerer, Fall City; Snohomish County Holstein Club—Pres., Donald Steffen, Monroe; V. Pres., Henry Johnson, Marysville; Sec.-Treas., Ed Stocker, Snohomish. Spokane Holstein Club —Pres., *Jack Schurman, Deer Park; V. Pres., Martin Cadruvi, Spokane; Sec.-Treas., *R. W. Irish, Espanola.

UTAH: Cache Valley Holstein Breeders Association — Pres., *Edis Taggart, Lewiston; V. Pres., J. G. Plowman, Smithfield; Sec.-Treas., Chas. Mickelson, Logan. Salt Lake County Holstein-Friesian Club—Pres., Grant Andrus, Draper; V. Pres., Willis Whitbeck, Murray; Sec.-Treas., Florence Gardner, West Jordan. Davis County Holstein Club—Pres., Clifford Linford, Kaysville; V. Pres., Glen Stuart, Kaysville; Sec.-Treas., *Ben Thurgood, Clearfield. Utah County Holstein-Friesian Club—Pres., Ronald Nielsen, Spanish Fork; V. Pres., Hal Farr, Payson; Sec.-Treas., John Swenson, Pleasant Grove.

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COW BLANKETS

A BETTER BLANKET AT A LOWER PRICE

FREE CATALOG

R. LAACKE CO.
"Cow and Sheep Blankets for 60 Years"
1023 W. Walnut St. • Milwaukee, Wis.

TEXAS TALK

HICKORY CREEK ADVANCER

Advancer classified Very Good Jan. 17th as a jr-3-yr-old. He is a son of the "VG" Willow Springs Crescent Prince from the outstanding Excellent Popevale Amy Posch (the Excellent daughter out of the great Amy family at Kyland). We consider Advancer to be potentially a great sire of type and production.

This month, a son of Advancer offered, whose 5 nearest tested dams average 21,337 milk and 743 fat. He is dark colored and was born Sept. 1, 1955. Dam is classified "VG" with 572 fat, 305 days, at 5 yrs. on 2X. **Price—$350 delivered to your nearest station.**

Herd classification score—Jan. 17, 1956

98 head averaged 83 pts.

4 "EX" 24 "VG" 47 "GP" 23 "G"

none lower

S. R. Donaho Holstein Farm

Floresville, Texas

Home of SRD Texas Beauties

Farm is 5 miles E. on Hwy. 97, 4 miles NE. Hwy. 539. Visitors welcome.

Another DHIA Record Made on Pioneer Feeds

COLANTHA LADY MONOGRAM (EX)

COLANTHA LADY MONOGRAM
(Excellent)

7y - 365D - 2X - 21,408M - 1,013F

Owned by Elmer B. Stoltzfus
Route 1
Elverson, Pennsylvania

Another Record
A Calf Every Year

Good Cows, Good Management and PIONEER FEEDS Make Great Partners!

For full details on the PIONEER Feeding Program see your hometown PIONEER dealer or write . . .

HALES & HUNTER CO. 141 W. Jackson Blvd., Chicago 4, Illinois

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PIONEER® DAIRY FEEDS

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.7. GOLD MEDAL SIRES

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WINTERTHUR ZEUS FOBES CHALLENGER
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Central Ohio Breeding Association
1224 Alton-Darby Road
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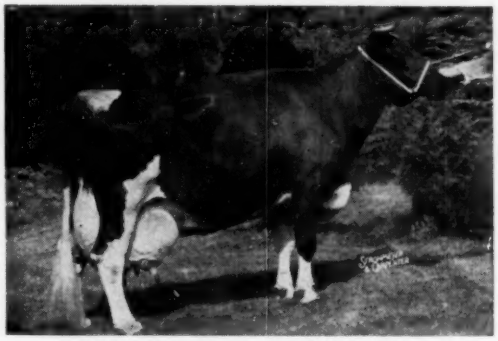
COBA SELECTED SIRES

MANY HAVE ASKED



BELLEVUE PONTIAC RACHAEL "E"

Yes, she is still hale and hearty working on 17 years of age. She is the double granddaughter of Ormsby Sensation 45th and helped to make history at Curtiss Candy Company Farms until their dispersal.

Her young son by Pabst Sir Roburke Rag Apple (EX-GM), is a "spittin' image" of dairyness.

"Rachael" and her son will add great strength to our Admiral-Ormsby bred herd.

Present herd classification:
5 EX — 9 VG — 13 GP — 5 Good

KAYTEE FARMS

CHILTON WISCONSIN
Classified - - - Accredited - - - Certified
A "Hello" Is Always Here DON STEEGE, Mgr.

Ohio's 36th Annual Meeting

The largest crowd to attend such an Ohio event in years was present at the 36th Annual Meeting of the Ohio Holstein-Friesian Assn. in Columbus on February 7. The group elected Lamar Young, Mineral Ridge, as president; James Lewis, Hamilton, vice-president; and reelected Dr. H. B. Thomas, Chardon, secretary; and Dr. H. O. Frederick as treasurer, an office he has held since the Association was organized in 1920. Retiring president M. J. Humphrey, Williamsfield, was nominated as the Association's choice for National Director. Mr. Humphrey is now completing the term of the late Clair Miller on the Board of the Holstein-Friesian Assn. of America.

Relected for a 3-year term as State Directors were Floyd Carter, Springfield; Kenneth Indoe, Lodi; Fred Dellinger, Plain City; Weldon Mohr, Wooster; and Morris Van Gorden, Hamilton.

The Meeting

President Humphrey in his address reviewed Holstein history briefly on the national level and applauded the part the National Association and the Extension Department played in the expansion of the breed. He also remarked on the influence the Holstein publications have had in breed growth. He stressed the importance of encouraging beginning breeders, particularly the younger men getting started in the purebred business. The County Club organizations in Ohio are an important part of the State program and Mr. Humphrey encouraged the clubs to continue their activity, especially in the fields in which Ohio has shown some weakness.

The treasurer's report, given by Dr. Frederick, showed a high level of activity, with the Association out of the red for the first time in a couple of years. Total receipts for 1955 were over $36,000, with membership and sales providing the greater part of income. The Ohio Association had a cash balance on January 1, 1956 of $55,574.

Field Secretary I. D. Hadley's report showed an active and successful year. State membership passed the 3,000 mark, with a total of 44 County or District Clubs. Eight clubs have a membership exceeding 100; three more exceed 200; and Ashtabula County has 324 members.

Mr. Hadley reported on the Holstein Show at the State Fair and said that nine County Black and White Shows and two district shows were held. One hundred herds were classified and 208 herds are on official production test. The Association managed 15 public sales, selling 741 head of purebreds for an average of just over $298. Total sales for the year were $244,685 plus.

Assistant Field Secretary George Nichols spoke concerning the general dairy situation in the state, past and present, commenting that this was the 10th annual report he has rendered to the group.

Cooper Speaks

John Cooper, Director of Extension for the Holstein-Friesian Assn. of America, was the main afternoon speaker. Mr. Cooper remarked that between President Humphrey and George Nichols, his prepared speech was pretty well taken care of, but he proceeded to give a very interesting as well as optimistic report on the future of dairy farming. He included in his remarks some observations on the different forms of breed advertising and promotion now being carried on by the various dairy breed organizations.

Arthur Nesbitt, Secretary of the Pennsylvania Holstein Assn., was called on and presented the greetings of his state to the assembled dairymen. Other guests introduced included Ohio State personnel Dr. Fordyce Ely, Dr. L. O. Gilmore, Dr. David Hill, Prof. Harold Kaesar and Prof. Ray Starbuck. Others introduced were Richard Kellogg, manager of the Central Ohio Breeding Assn.; Earl B. Poling of the American Dairy Association; and R. H. Hastings of the **World** staff.

Awards

Progressive Breeder plaques or bars were awarded by George Nichols to Ransom H. Barr, Canton; P. G. Boerger & Son, Marysville; Bouic Bros., Marysville; Mervin L. Cook, East Sparta; George E. Crile, Fresno; Samuel S. Kaufman, Mantua; Albert E. Mapp, Urbana; Ray C. Steiner, Sterlin; O. L. Thomas, Marshallville; and Harold C. Fasnacht & Sons, Arcanum.

Following the election of officers, Ransom H. Barr reported on the Ohio Purebred Dairy Cattle Assn., and Howard Dodge, publisher and editor of the **Ohio Holstein News**, spoke on the activity of the state paper. Earl Poling of the ADA spoke briefly and Dr. H. O. Frederick presented a resolution on the passing of the late Clair I. Miller.—R.H.H.

Sorry — —

— we just cannot keep our bull calves until they are near service age. Some breeder always picks them up while they are still young.

Here is one that is tops for some breeder who is looking ahead. Born Nov. 15, 1955, light in color, straight and stylish. His dam is "VG", has over 100,000 lbs. 2X (8y 2X 18,406m 3.91% 720f). His sire's dam is Excellent, world record 2X lifetime with over 226,000 4% milk, 2X, 9199 fat in 14 lactations.

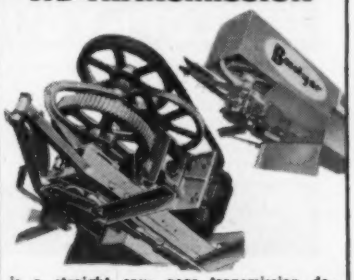
This bull has two maternal sisters that are great too. Burke—3y 2X 305d 13,658m 4.04% 548f and Signet—3y 2X 305d 11,548m 4.81% 555f.

We will deliver him express prepaid to your station in April and guarantee him to suit you for $500. He will be worth twice that next fall when he is ready for service.

DOUGLAS HART
Woodstock, Ontario
Canada's Leading 100,000-lb. 2X Herd
Where Better Bulls Are Bred

THIS IS AD NO. 2 OF A SERIES

THE Badger BARN CLEANER HD "HEAVY DUTY" TRANSMISSION



is a straight spur gear transmission designed for the maximum efficiency obtainable with this type of gearing. It is designed as a straight in line unit eliminating the necessity of transmitting power around corners. Spur gears are precision cut from semi-steel castings, and alloy steels allow relatively high loads to be transmitted with smoothness and quiet operation. The large pulley reduction in this unit eliminates high gear speeds and frequent lubrication problems. Ease of maintenance and lubrication are among the outstanding features of this unit. The tip back cover allows greasing and adjustment and is standard equipment on this transmission.

SD Transmissions are also available for extra heavy duty.

Installation and Service Specialists in All Dairy Sections of U.S.A. and Canada.

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All small grains and ear corn
Feed DUST-FREE rolled grain for better feeding results. Roll it with a PEERLESS. Complete line stationary and portable mills. Write for LITERATURE.
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"GROW MORE" DOLLARS PER ACRE
with the amazing New GARRY and RODNEY OATS and other new improved, better farm crop varieties being released this year. Be among the first to profit. Send for full particulars TODAY. GARDNER SEED CO., Inc. 45 Spencer St., Rochester, New York. Growers of Better Farm Seeds for 60 Years.

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All the latest effective treatments employed by leading veterinarians and herdsmen. *Discounts available on quantity shipments.*
Write for our Dairy Bulletin and Veterinary Catalog.
ANCHOR SERUM CO.
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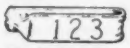
$5.25 TATTOO MARKER

EXTRA LETTERS OR FIGURES - 25¢ EA.
Complete with set of figures 1 to 10, bottle of ink and full instructions, all for $5.25, postpaid.

CATTLE BLANKETS

Made from quality materials, expertly tailored, all sizes. Prompt service. Write for circular and prices.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Several kinds to select from. Write for prices.

NECK CHAINS
1. Bright silvery finish chain.
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FREE CATALOG
Illustrating neck chains, ear tags, marking devices, syringes, veterinary instruments, brushes, combs, clippers, horn and hoof tools, remedies and hundreds of items for the stock raiser. —Write for it.

BREEDERS SUPPLY CO. COUNCIL BLUFFS IOWA

A VISIT TO COBA

Following the Ohio Annual Meeting a few of us took a tour of the Central Ohio Breeding Association headquarters which is perhaps 30 minutes west of Columbus on Alton Darby Road. Since some of the members of our party were due back for a directors meeting, and I had to catch a train, our time was limited. Included in our carload were driver Morris Van Gorden, Jim Lewis, I. M. Cavanagh, Ransom Barr and myself. Our guide was Charles (Chuck) Baldwin, sire analyst for COBA, and an enthusiastic believer in purebred dairy cattle.

From a modest start a few years ago COBA has progressed under the management of Dick Kellogg to the point where the stud offers the service of seven Holstein Gold Medal Sires, with several others either Silver Medal Type or Silver Medal Production. Perhaps due as much to the influence of Chuck Baldwin as to anyone, the COBA outfit stresses cooperation with the purebred breeder. While they do not have a narrow purchasing policy, still they are primarily interested in bulls that have been developed and proven in officially tested and classified herds, and they are willing to pay a premium for Medal Sires, if in their opinion that sire has been successful in type as well as production. Furthermore the COBA management is active in breed affairs and their facilities and equipment are always available to breed and farm organizations. For instance, a new meeting room at the headquarters building is open to clubs who may wish to use it for meetings, lecturers, etc. Another example of their cooperation is their willingness to store frozen semen for an individual breeder, whether or not he is a member of COBA.

Just a rundown on some of the bulls we saw—Weejoe Gracious Wintorias (VG-GM), purchased from Rolling Knoll in Maryland and George Causey in Rhode Island; Bill Bess Burke (EX-GM), bred by New York Fieldman Bill Baldwin (brother to Chuck Baldwin) and proved at Willeben in Ohio; Pabst Signal (EX-GM), proven by Whirlwind Hill, Conn., and Fred Tullis, Mich.; Hurlwood Conqueror (GM), bred and proved by Hurlwood Holstein Farm, Mass.; Winterthur Zeus Fobes Challenger (GM), proved by H. B. Owen & Son, Ohio; Eglantiers Rag Apple Dutchland (GM), proved by Sunny Vale Farms, N. J.; and Pabst Roburke Belmont (EX-GM) proved by John Wolf & Sons, Ky., and San-Mar-Gale Farms, Ohio. We also saw some of the other highly proven bulls, including the recent acquisition, Clyde Hill Quino King Fobes (VG), who came from Leon A. Piguet and Handy Farms in New York.

Of special interest to our group was Shanghigh Exec Double Bud (EX), who arrived just a short time ago from the Charles H. Lewis & Sons herd at Hamilton, Ohio. Double Bud was led out for our inspection and looked every inch an "Excellent" bull. This Bud sire has done a tremendous job in the Lewis herd which was already at a high peak with 48 head classified for an 85.5 average and a 6-year herd average on 2X of 549 lbs. fat. Of the first six daughters and a son of Bud, all classified at minimum age, only one animal went less than Very Good—she making Good Plus at 84 points I believe. The seven offspring averaged 86 points at classification and I understand the daughters are milking as good as they look.

Time was getting short but we took a few minutes to visit the modern lab. Here a sample of frozen semen from Rag Apple Var Model was thawed out and put under the microscope —it showed plenty of activity although this sample was 18 months old or more.

During the year 1955 about one-third of COBA inseminating was done with frozen semen and they are looking forward to the time when all the technicians will deal in the frozen product only.

The COBA management policy of cooperation with purebred breeders, plus their high evaluation of type as well as production, has paid off in the respect this outfit receives from Ohio dairymen.—R.H.H.

Superintendent Robert M. Stebbins (left) and Mrs. Florence Dawson of the Registry Department show Frozen Semen Transfer No. 1 to Executive Secretary Robert H. Rumler. This transfer, first of the new certificates which now must accompany the sale of ten or more ampules of frozen semen from any one bull, officially recorded a transaction between Golden Genes, Inc., Dimock, Pennsylvania, and Lundale Farm, Oak Hill, West Virginia. The sire involved was Sovereign Cochran 1007680.

Home of 130 Registered Holsteins

About 70 milkers on AR and DHIA testing, all 2X. Individual AR records to 965 lbs. fat. Stop and look them over when you have the opportunity.

Herd Sires

KNOLLWOOD CHIEF 21st . . .

Every grandsire is Montvic Chieftain 7th (VG-GM) and from a great maternal line. His dam has 767.9 fat 4.8% as a sr. 3-year-old on AR; her dam is the "VG" Barbara cow with 1041 fat and two ¾ sisters with 1107 and 1327 lbs. fat, 3X.

DUKE MONTVIC LOCHINVAR . . .

By Montvic Rag Apple Duke from an 89-point Very Good cow in our herd with 18,162 lbs. of 3.7% milk, 666.5 lbs. fat on 2X at 5 years.

BURTIS FARMS

Certified - Vaccinated - Accredited

W. W. BURTIS -:- CORTLAND, N. Y.

Phone SKyline 6-2725

4 miles east of Cortland on E. River Rd.

BARR SIRE SILVER MEDAL TYPE

Hallrose Hazel Sleigh Bell (VG), 6-year-old son of Hallrose Progressor (Excellent-Gold Medal) from the Excellent Hallrose Tritomia Bell, has recently been awarded the Silver Medal Type certificate. He is owned by Barr Dairy of Canton, Ohio where he has spent his entire service to date. Fourteen of a total of 17 daughters born 3 or more years ago made an average score of 82.0, a full point over requirements. There were 2 VG, 8 GP and 4 G, five as junior 2-yr-olds, five as senior 2-year-olds, and four as 3-year-olds.

Mr. Barr writes that these daughters are entirely unselected. The bull was bred exclusively to heifers his first two years and the 14 daughters are his complete get at this time. Three others were lost as calves, and with those exceptions the entire crop of his heifer calves was raised. He regards them as the best lot of heifers ever born at Barr Dairy. All have milked over 50 lbs. a day as 2-year-olds and several have reached 60 lbs.

STEEL-BILT NEWS

Cliff Jurgens, manager of Steel-Bilt Proving Farm, Mansfield, Ohio reports that they had to dispose of Hartog Rag Apple Walker, one of their senior herd sires. This bull had seen some service in the Northern Ohio Breeding Association and he is the sire of this year's Junior All-American Aged Cow, Chardell R. A. Betty, owned by Jerry A. Harrer, Bucyrus, Ohio.

Mr. Jurgens reported that an acute arthritis condition bothered him so much that he had to be sent to the butcher. Steel-Bilt does have a supply of his frozen semen on hand.

Some recent Steel-Bilt bull sales have been made to G. F. Fears, Hampton, Ga., E. Metcalf & A. Collins, Lucas, Ohio, Anna Tackas, Middlefield, Ohio, J. R. Montgomery, Sarver, Pa. and Mr. Stump, Galion, Ohio.

If you want to kill time, why not try working it to death.

You Get Results With a Marshline Sire - - -

Here Are Two From The Latest DHIA News Letter

MARSHLINE SENSATION SUPER

Preliminary proof—10-10-55

6 daus. 6 rec.	16,243	3.7	596
6 dams 29 rec.	12,465	3.6	454
Increase	+3,778	+.1%	+142

Proved in the John Phillips' herd, Red Creek, N. Y.

MARSHLINE SENSATION STAR KING

Preliminary proof—10-10-55

5 daus. 5 rec.	12,865	3.8	493
5 dams 10 rec.	11,237	3.5	390
increase	+1,628	+.3	+103

Proved in the herd of Dickens Brothers, Savannah, N. Y.

— Maybe We Have A Bull That Will Help You —

MARSHLINE FARMS

KENT E. WHIPPLE Vacc. - Acc. - Cert. SAVANNAH, NEW YORK

Concentrated Burke Breeding

OUR
1955 AVE. — (DHIA)
30.29 Cows — 319 DS.
492.3-F.
13,628 M. — 3.61%

- All cows in the herd carry at least one Burke cross.
- 13 daughters and 14 granddaughters of our SMP Pabst Double Roamer were included—many in first and second calf form.
- A granddaughter, "Judy", finished with 17,010 M. 3.75% 640 F. in 318 ds. at 3 years.
- This average is the result of concentrated Burke breeding. Young bulls available from Burke bred cows.

Harvey Bechtelheimer

SABETHA — KANSAS

T. B. Acc. Negative — Calfhood Vacc. Progressive Breeder

Our All - Kansas - 2 Yr. Old Bull of 1954

WHITE FARM TIDY TYPESETTER

Very Good at 3-yrs.

He is a son of Tidy Burke Hazelwooder, just recently proven, with a 40-lb. increase, (son of the EX. Weber Burke Hazelwooder from the same dam as the Dawdy bull calf, "Stepstone," that sold for $4100 in the last Blue Ribbon sale). His own dam is a VG 600-lb. 2X granddaughter of the old EX-GM, Rock River Heng. Al.

OUR JUNIOR HERD SIRE

Tidy Burke Admiral is by the same sire as "Stepstone" and his dam is none other than the famous Raven Burke Elsie, (EX). Elsie has two Excellent sons, one of them again nominated for All-American this year.

Young bulls with this combination of breeding for record 2X dams.

● [WHITE FARMS] ●

J. M. WHITE
EUGENE R. SMITH
Rt. 8
TOPEKA, KANSAS

"TRADEMARK" GRANDSON FOR SALE —

HICKORY CREEK TRADEMARK
Son of "Commander" from "Marita" (both Excellent).

He was born Dec. 13, 1955.

His sire is **Hickory Creek Maestro** who is a son of "Trademark" pictured at left; dam of "Maestro" is H. C. Princess Grace, VG, $2550 daughter of Willow Springs Crescent Prince with 631 F. as a 2-yr. old, her dam the EX. Athlone Admiral Grace with two 900-lb. records.

Dam of the calf is a daughter of Willow Springs Prince Lad (SMP) with 393.6, 550 and 564.3 F. in her first 3 lactations. Classified right after she freshened, she made GP and we expect her to make VG when her udder is normal as that is her best feature. Her dam is our old brood cow, Carlins Triune Lady with records over 600 F.

This calf guaranteed in every way-priced at $250.

Hilltop Holstein Farm

J. W. CARLIN — SMOLAN, KANSAS

PEOPLE

WEDDING PLANS FOR JOHN MAYNE

John Mayne, son of Mr. and Mrs. Daniel I. Mayne, and a managing partner at Knollwood Farms, Fairport, N. Y., will be married April 28th to Miss Carolyn Tygert of Webster, N. Y. Miss Tygert is a graduate of Genesee Hospital of Nursing. Dr. Wilson Haubrich, Claremont, N. H. will be John's best man.

Dr. Harold E. Myers, presently acting director of the Agricultural Experiment Station at Kansas State college, has been appointed Dean of the College of Agriculture at University of Arizona and is expected to take over his new duties about March 1. Dr. Myers is a Kansas native, a graduate of Kansas State college, received his Master's degree from the University of Illinois and Doctor's degree from the University of Missouri. His specialty is soil microbiology.

ANOTHER BOY FOR THE MEEK'S

Kevin Lee Meek was born Monday, January 31, 1956, at Norwich, N. Y. He joins Archie, Mrs. Meek and the five other Meek boys at Lyon Brook Farm, the home of the famous World Champion, Hamaret Queen Prospector.

Stanley B. Sutton, Assistant County Agent of Kent County, Md. is in British Guiana on a two year assignment with I.C.A. to assist in the establishment of a Rural Youth program in the British Guiana Department of Agriculture. In sending us his new address (U. of Md., Box 478, Georgetown, British Guiana) he mentions that there are four purebred Holstein bulls in use artificially there and the offspring are doing quite well in spite of the heat and lack of feed.

Walter H. Chamberlin & Son Dispersal

Monday, Feb. 27th —— Macedonia, Ohio

This is A Complete Dispersal As the Farm Has Been Sold

Sale starts at 10:00 A.M. in the morning with the farm machinery and produce selling first. Cattle will be sold starting at 1:00 P.M. Macedonia is located 20 miles southeast of Cleveland on Rt. 82. The farm is located 1½ miles south of Macedonia on St. Rt. 631.

The herd has been certified for both T.B. and Bang's since 1926. Cattle will be Bang's tested within 30 days of the sale. These cattle are eligible to go into any state. This is a young healthy herd.

50 REGISTERED HOLSTEINS 50

23 Milking Cows - 9 Bred Heifers - 7 Open Heifers - 11 Heifer Calves

The 23 milking cows include 12 first calf heifers. The 9 bred heifers are due in the fall and the heifer calves are last fall calves.

There are 9 daughters of Dongelley Wayne Segis Ormsby selling. He is a son of Pabst Barta Prilly Wayne from a former Illinois state champion. His own dam is Excellent with 679 fat and 19,908 milk.

The greater part of the herd are bred to **Carnation Cedric Inspiration, Weejoe Gracious Wintorias (EX-GM)** and **Eglantiers Rag Apple Dutchland (GM).** Many of the cows are recently fresh.

Also selling is a great young herd sire prospect—King Texal Light, born Aug. 3, 1955. He is a grandson of Lonelm Texal Anthony from a 3-yr-old dam with 510 fat, 14,942 milk on 2X.

This is one of Ohio's oldest herds having been founded over 50 years ago. Every female in the sale was raised on this farm. The herd is being tested in DHIA.

Also selling—feed—3 unit Surge milker—8 can front opening cooler—complete line of good farm tools—3 tractors—new New Holland Forage Harvester—New Holland '77' Baler—discs—plows—drill—and many other tools.

Catalogs available **Sale under cover** **Lunch served**

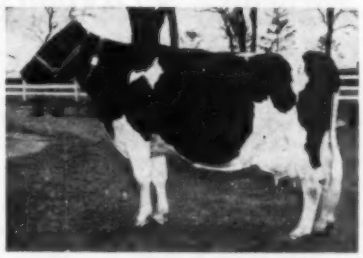
J. O. Fenstermaker, Sales Mgr. & Auct.
Homerville, Ohio
Phone 2544

Walter H. Chamberlin & Son, Owner
Macedonia, Ohio
Phone Twinsburg 5892

Lovely Calves Arriving By

Fobes Admiral Deen

HIS DAM



FOBES MECHTHILDE DE KOL BESS — (EX)

This bull is our son of Curtiss Candy Masterpiece — ("Ovation"-Dunloggin Adeen) and out of the 806-lb. Excellent cow pictured at the right.

"Deen's" dam, Fobes Mechthilde De Kol Bess, has a 2X. record of 806 F., 22,040 M. and is now on test at Courtney's Athlone Farm in Illinois and on herd test is making a much larger 2X record.

The next dam, De Kol Mechthilde Bess, has a record of 843 F.; a maternal sister to "Deen" has 821 F. on 2X at 4 yrs. HIR and a maternal 3/4 sister has 820 F. 2X 4 yrs.

So—the two nearest dams of "Deen" are Excellent, his paternal granddam, the noted 1019-lb. Dunloggin Adeen—quite a pedigree. **Some of his nice sons available.**

* See p. 3 - Jan. 21 issue for our future sire, a 916-lb. son of Sir Bess Ormsby Burke Fobes from Osborndale.

RUBY ACRES

Elkhorn, Wis.

S. D. RUBY, Owner **FLOYD PECK, Manager**

Samuel Pulaski Complete Dispersal

Farm — Tools — Cattle • Saturday, March 10

West Taghkanic, N. Y. — 10:30 A. M.

Near West Taghkanic, Columbia Co., N. Y. on Rt. 82, at the northern end of the Taconic State Parkway, 100 miles north of New York City. All farm machinery and produce selling in forenoon, farm at noon, cattle afternoon.

232 Acre Farm at Auction

Promptly at 12 noon. Barn with cleaner, 500 gallon **bulk milk cooler, two houses. This farm now shipping** milk to the Connecticut milk market.

102 Registered Holsteins

Bang's certified, TB accredited, calf vaccinated, pregnancy examined, vaccinated for shipping fever. Every precaution for your protection. Can go anywhere.

Herd includes 69 milkers, 12 bred heifers (Extra-Extra Good), 7 yearlings, 2 bulls of Osborndale breeding, balance calves. Herd largely Rag Apple breeding. DHIA test. Now shipping 1800 lbs. a day. Bulls both by Osborndale Oliver Rex, one from a 751-lb. daughter of an 801-lb. dam.

Chas. Vosburg, Owner — Auctioneer • Cortland, N. Y.

Henry E. Folger, Auctioneer, Copake, N. Y.

A Wisconsin Complete Dispersal

FREDERICK & MAURICE LIND

Coon Valley, Wis. — Monday - March 5

at 10:00 a. m.

52 Registered Holsteins

Accredited & Vaccinated

- 26 Milking Cows
- 20 Bred and Open Heifers & Heifer Calves
- 3 Yearling Bulls — 3 Younger

A good herd with a 2X Herd Average under ordinary conditions of 436 fat for 1953 and 435 fat for 1954. The 1955 test year will be completed by sale date.

ALSO SELLING A COMPLETE LINE OF ALMOST NEW FARM MACHINERY, and feed, chickens, dairy equipment, etc.

Cashier: FARM LOAN SERVICE, Inc., Madison, Wis.
Representative: H. M. WALLACE, Norwalk, Wis.

Pedigrees: JAMES H. GORDON, Mineral Point, Wis.

Auctioneers: ROBERT BRANDAU & WAYNE HUNTZICKER

Mrs. Martha Hershey Dispersal

56 REGISTERED HOLSTEINS

T. B. Accredited - Bang's Certified - Calfhood Vaccinated

Friday - 12:30 P. M. - March 2

At the farm on Route 340, 6 miles north of **GAP, PENNSYLVANIA,** 15 miles east of Lancaster, Penna.

35 COWS — Mostly bred for Fall

21 HEIFERS — 2 to 20 months old

7 Daughters of LAUXMONT ADMIRAL LUCIFER
5 Daughters of LAUXMONT RAG APPLE BONDSMAN
5 Daughters of LAUXMONT O R GAY BOY
2 Daughters of PABST BARTA PRILLY WAYNE 16th
7 Daughters of HILLMAC SOVEREIGN (GM)

Most of the offering are daughters of the sires in the S.P.A.B. Cooperative, and bred back again.

THIS IS A VERY NICE HERD AND HERE IS AN OPPORTUNITY SELDOM OFFERED

Harvey Rettew — Sale Mgr. — Manheim, Penna.
Mrs. Martha K. Hershey — Owner — Kinzer, Pa., R D

FRIDAY — MARCH 2

1955 SALES — (Continued from page 24)

4	Timothy Gehman Disp., Macungie, Pa.	55	16,350.00	297.27	1020	F
4	Mich. Holstein Breeders State Sale, Williamston, Mich.	59	21,510.00	364.58	740	F
4	Frank Walker & Son Disp., Falconer, N. Y.	68	26,740.00	393.24	710	F
5	Ballard Farm Sale, Troy, Pa.	45	17,223.00	382.73	630	F
5	Birchwood Farm Disp., Boscobel, Wis.	62	21,280.00	343.23	1000	F
5	13th Annual Calumet "400" Foundation Sale, Chilton, Wis.	60	17,250.00	287.50	500	F
7	U. S. National Blue Ribbon Sale, Waukesha, Wis.	59	44,570.00	755.42	4200	M
7	U. S. National Red Ribbon Sale, Waukesha, Wis.	33	10,415.00	315.61	500	M
8	Norman A. Rittenhouse Comp. Disp., Lansdale, Pa.	50	12,147.50	242.95	560	F
8	U. S. National Blue Ribbon Sale, Watertown, Wis.	54	24,175.00	447.69	810	F
9	W. R. Bodine & D. W. Shindler Disp., Lancaster, Pa.	62	10,266.00	165.58	440	F
9	Western New York Regional Sale, Hamburg, N. Y.	60	26,235.00	437.25	2175	F
10	Richard Burggraaff Disp., Boyden, Ia.	107	37,897.50	354.18	2500	M
11	Joyful Acres Farm Comp. Disp., Three Springs, Pa.	67	20,605.00	307.54	850	F
11	Ohio Breeders Sale, Wooster, O.	66	23,100.00	350.00	630	F
11	R. W. Osborn Disp., Holton, Mich.	40	12,000.00	300.00	600	F
11	2nd Tri-County Breeders Sale, Laurelton, Pa.	49	11,225.00	229.08	455	F
12	10th Annual Fond du Lac Co. Heifer Calf Classic, Fond du Lac, Wis.	46	8,930.00	194.13	430	F
12	Minnesota Fall Sale, New Ulm, Minn.	70	28,985.00	414.07	740	F
12	113th Wolverine Sale, Williamston, Mich.	88	23,710.00	269.43	775	F
16	Harry Dick Comp. Disp., York, Pa.	34	8,569.00	252.03	460	F
16	Myr-Lea Farms Reduction Sale, Greencastle, Pa.	65	21,110.00	324.77	660	F
17	154th Garden Spot Sale, Lancaster, Pa.	88	19,398.00	220.43	450	F
18	Lloyd Standafer Disp., Rushmore, Minn.	50	14,185.00	283.70	425	F
18	Joshua Stoltzfus Disp., Morgantown, Pa.	33	12,235.00	370.76	730	F
19	Iowa State Sale, Spencer, Ia.	61	18,787.50	307.99	630	F
19	2nd Annual Ontario Foundation Heifer Sale, Ontario, Ore.	26	5,425.00	208.65	380	F
21	Glenelg Farm Disp., Peapack, N. Y.	92	49,380.00	536.73	5500	M
21	Larrydale Farms, Nampa, Ida.	42	12,273.00	292.21	475	F
21	Schwertholm Disp., Faribault, Minn.	28	11,825.00	422.32	1050	F
22	Barker's Seventh November Sale, Frederick, Md.	53	10,975.00	207.08	510	F
26	Willow Ridge Farm Disp., Willow Grove, Pa.	110	43,065.00	391.50	760	M
28	Hendershot & Bowman Comp. Disp., Monroe, N. J.	92	24,530.00	266.63	780	F
Dec.						
1	Spitzer Farm Comp. Disp., Strongsville, O.	129	54,515.00	422.60	3000	M
2-3	Terrace Farm Comp. Disp., Titusville, Pa.	184	52,725.00	286.55	2000	M
5	Wolverine Invitational Sale, Williamston, Mich.	36	21,685.00	602.36	1200	M
5	114th Wolverine Sale, Williamston, Mich.	57	17,540.00	307.37	455	F
7	Invitational Earlville Sale Earlville, N. Y.	46	33,445.00	727.07	2500	F
8	318th Earlville Sale, Sarlville, N. Y.	155	49,103.00	316.79	750	F
10	Marion Brown Milking Herd Disp., Bliss, N. Y.	40	15,830.00	395.75	750	F
10	Hugh MacKensie & Son Comp. Disp., Waterford, Conn.	52	13,465.00	258.94	475	F
12	Crescent Beauty Admiral Sale, Waukesha, Wis.	56	47,635.00	850.63	2500	F
13	Wisconsin Breeders Sale, Watertown, Wis.	55	14,851.00	270.02	470	F
14	Arthur Lusby Disp., Kennedyville, Md.	58	15,300.00	263.79	600	F
15	155th Garden Spot Sale, Lancaster, Pa.	52	12,988.50	249.78	405	F
16	Fellowship Farm Comp. Disp., Birdsboro, Pa.	37	8,431.00	227.87	500	F
	Fourth Quarter (103 Sales)	**6599**	**$2,261,643.00**	**$342.73**	**$5500**	**M**

SUMMARY

First Quarter	**62 Sales**	**3656 Head**	**$1,145,820.75**	**$313.41**	**$2025**	**F**
Second Quarter	**71 Sales**	**4834 Head**	**1,674,312.65**	**346.36**	**6100**	**M**
Third Quarter	**63 Sales**	**3714 Head**	**1,143,366.26**	**307.85**	**2750**	**F**
Fourth Quarter	**103 Sales**	**6599 Head**	**2,261,643.00**	**342.73**	**5500**	**M**
	299 Sales	**18803 Head**	**$6,225,142.66**	**$331.07**	**$6100**	**M**

Reserve The Date Of

THURSDAY, MARCH 29th

for Eugene V. N. Bissell's

Home Hill Farm Dispersal, Claremont, N. H.

75 HEAD — Rag Apple and Osborndale Breeding Predominates!

SPECIAL FEATURE — 4-Yr.-Old son of "Marksman"

and "HOLLY COLLEEN" and she a member of a great family.

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Few registered Yorkshire 6-week weaning pigs $15; 10-weeks $35 for 4-H boys' and girls' work. Young bred gilts $75.

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Carries illustration of true type Holstein and is lettered "Holsteins for Profit and Pleasure." Gold tip and clip. Excellent for prizes, gifts, etc. $1.67 each, postpaid.

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"WORLD" Ads Bring Results!

LINE BREEDING

TO GOVERNOR OF CARNATION

. . . *with cows like this* . . .

CARNATION HOMESTEAD HEILO SPOFF (GP)

2½y	365	2X	16,658	4.0%	671.3
3½y	365	2X	20,167	3.8%	775.9
5y	365	2X	24,872	4.1%	1029.8
6y	365	2X	21,278	4.0%	851.3

She is a Pennsylvania State Champion and the highest record 2X daughter of Governor of Carnation.

CARNATION SKYLARK CHARMER (VG)

2-8	365d	2X	20922	4.0%	830.6
3-10	365d	2X	18886	3.9%	727.7
5-4	365d	2X	18481	3.8%	701.6

A granddaughter of Governor of Carnation (by Revelation). Her 305d 2-yr-old record was first on the 1951 Honor List, 2nd for 365d.

CARNATION SKYLARK QUEEN MADCAP (GP)

2-2	306d	2X	13607	4.2%	567.1
3-2	304d	2X	14756	4.2%	613.6
4-3	365d	2X	19467	4.5%	878.9

(Penna. State Record)

Another of the great daughters of Carnation Homestead Revelation, son of Governor.

CARNATION MADCAP PERFECTION INKA (VG)

2-5	355d	2X	13563	4.0%	541.9
3-6	365d	2X	14559	4.1%	600.1
4-9	365d	2X	19716	4.1%	812.5
6-2	365d	2X	17219	4.1%	713.5
7-9	365d	2X	15315	4.0%	619.8

A granddaughter of Governor of Carnation.

. . . *and sires like this* . . .

CARNATION PROGRESSOR GOVERNOR (VG)

By Hallrose Progressor (EX-GM) and from the only 1000-lb. 2X daughter of Governor, the "Spoff" cow listed above left.

CARNATION HIGH TIDE (VG)

By Carnation Homestead Revelation (SMP) from a 4.0% 2X granddaughter of Governor and Imperial. His first daughter is fresh, milking well and with a beautiful udder.

Breeding Stock of Both Sexes For Sale

CLOVER KNOLL FARMS

NEWTOWN, BUCKS COUNTY, PENNSYLVANIA

MR. AND MRS. WM. P. MUSSELMAN
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BERNARD COURTNEY
General Manager

ADVANCED REGISTRY REPORTS

Holstein-Friesian Association of America

ADVANCED REGISTRY REPORT NO. 1

ADVANCED REGISTRY

Of the 263 records listed in this report, 102 were made in Classification 3X and 161 in Classification 2X. There are 116 records in the Ten-Months Division and 147 records in the Yearly Division. New state leaders are reported in 10 different states: Colorado, Connecticut, Illinois, Indiana, Maryland, New Jersey, New York, Oregon, Washington and Wisconsin. Colorado, Indiana, Maryland and New Jersey each have two new leaders.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
TEN-MONTHS DIVISION 3X									
FULL-AGED CLASS									
Pabst Regal Wayne 2669796 (VG)	Pabst Regal	8	7	305	172	26649	3.6	969.1	Pabst Farms, Inc., Oconomowoc, Wis.
		State Leader							
Haven Hill Crescent Gewina Count 2891773 (EX)	Crescent Beauty Montvic	7	1	305	175	25042	3.8	957.8	R. B. McLaughlin, Byron, Ill.
La Princess Margaret Pabst 3095699 (EX)	Pabst Roamer	5	10	305	185	20866	4.2	876.6	Pabst Farms, Inc., Oconomowoc, Wis.
Burchris Admiral Julia 3091218 (GP)	Crescent Beauty Admiral	5	3	303	225	18878	3.7	695.2	City Park & Brookridge Farms, Denver, Colo.
Woodcraft Successor Gay Piebe 2865551	Woodcraft Wimple Successor Fobes	7	0	305	224	17981	3.6	638.9	City Park & Brookridge Farms, Denver, Colo.
Carnation Lola Honey 3153486 (VG)	Hallrose Progressor	5	8	305	230	17138	3.6	617.6	Carnation Milk Farms, Carnation, Wash.
Camstaco Belmont Minnie 3000647	Oklahoma Towerline June De Kol	6	3	305	225	14895	4.1	613.4	Cameron State Agr. College, Lawton, Okla.
Frasea Bessie Ideal 3700609	Frasea Wayne Netherland	5	3	305	225	15778	3.8	595.7	Carnation Milk Farms, Carnation, Wash.
Woodcraft Successor Judy Loren 2865553 (GP)	WoodcraftWimple Successor Fobes	6	9	257	127	15269	3.5	533.5	City Park & Brookridge Farms, Denver, Colo.
Carnation Homestead Ormsby Lucy 2504220 (VG)	Governor of Carnation	10	5	305	192	12395	3.8	475.4	Carnation Milk Farms, Carnation, Wash.
Skokie Princess Vashti 2887491 (VG)	Dunloggin Lochinvar Prince	6	9	158	21	9941	4.2	415.2	Elmwood Farms, Lake Forest, Ill.
SENIOR FOUR-YEAR CLASS									
Pabst Roburke Bess 3121866 (GP)	Pabst Roamer	4	11	305	190	19558	3.7	723.6	Pabst Farms, Inc., Oconomowoc, Wis.
Leedora Ultra Crescent Bess 3199508 (EX)	Willow Springs Crescent Joy	4	6	305	205	18374	3.6	666.4	City Park & Brookridge Farms, Denver, Colo.
		State Leader							
Pabst Robur Lyons 3149303 (VG)	Pabst Roamer	4	10	305	204	17927	3.7	661.6	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Suzy Heilo Korndyke 3263398 (VG)	Carnation Professor	4	8	305	200	14143	3.9	557.8	Carnation Milk Farms, Carnation, Wash.
Zarnowski Raven Betty 3248546	Weber Hazelwood Burke Raven	4	8	304	196	13441	3.6	465.8	Sunny Lea Farm, Waukesha, Wis.
SENIOR THREE-YEAR CLASS									
Hokeland Zeidenrust Princess 3380050 (VG)	Zeidenrust Korndyke Parthenea	3	10	305	162	21322	3.6	765.2	C. M. Bottema, Jr., Bridgeport, Ind.
		State Leader							
Adohr Bellboy Rose 3384076	Amcana Bellboy	3	8	305	198	17169	4.0	686.2	Adohr Farms, Camarillo, Calif.
Carnation Skylark Madcap Beth 3406257 (VG)	Carnation Homestead Revelation	3	9	305	212	17123	3.8	647.5	Carnation Milk Farms, Carnation, Wash.
Burchris Gloria Crescent 3354529 (VG)	Ormsby Korndyke Archie	3	10	304	209	15270	3.9	600.6	City Park & Brookridge Farms, Denver, Colo.
Carnation Violet Tilda Bessie 3406271 (G)	Carnation Imperial Madcap Lad	3	8	305	217	14087	4.1	571.9	Carnation Milk Farms, Carnation, Wash.
Carnation Cindy Quality 3406262 (GP)	Carnation O Boy	3	9	305	211	14708	3.5	521.3	Carnation Milk Farms, Carnation, Wash.
Zarnowski Burke King Bess 3317601 (VG)	Zarnowski Burke King	3	9	305	174	15300	3.3	497.4	Sunny Lea Farm, Waukesha, Wis.
Carnation Lola Korndyke Lass 3406280 (GP)	Hallrose Progressor	3	6	305	221	11602	3.8	438.3	Carnation Milk Farms, Carnation, Wash.
Yankton Goldie Colanthus 3330540 (GP)	Marlow Renown Alma Goldie	3	8	305	204	10664	4.1	435.1	Yankton State Hospital, Yankton, S. Dak.
Carnation Hazel Fancy 3406261	Hallrose Hazel Pride	3	10	95	5	3536	4.1	143.6	Carnation Milk Farms, Carnation, Wash.
JUNIOR THREE-YEAR CLASS									
Burchris Admiral Segis Glo 3377161 (GP)	Crescent Beauty Admiral	3	2	305	194	14978	3.4	511.2	City Park & Brookridge Farms, Denver, Colo.
Carnation Skylark Pontiac Pat 3406289 (G)	Carnation Homestead Revelation	3	4	305	191	11507	3.9	451.7	Carnation Milk Farms, Carnation, Wash.
SENIOR TWO-YEAR CLASS									
Burke Remer Pabst 3518653 (GP)	Pabst Remer Louis	2	10	305	168	14412	4.0	582.5	Sunny Lea Farm, Waukesha, Wis.
Cash-Mar Corrine Model B 3552469 (GP)	Franlo Gen Treasure Model	2	9	248	201	14743	3.6	527.7	C. M. Bottema, Jr., Bridgeport, Ind.
Cash-Mar Model Dora 3791723 (G)	Franlo Gen Treasure Model	2	6	304	207	13285	4.0	526.6	C. M. Bottema, Jr., Bridgeport, Ind.
McDonogh Gay Pansy 3502652	Pond Gate Playmate	2	7	305	226	13631	3.4	465.8	McDonogh School, McDonogh, Md.
McDonogh Gay Mistress 3502655	Pond Gate Playmate	2	6	305	226	13230	3.5	461.0	McDonogh School, McDonogh, Md.
Pansco Dark Rehadel 3441627 (GP)	Pansco Belle Design	2	6	290	201	10304	4.4	453.1	F. F. Pellissier, Whittier, Calif.
Brauns Design Canary 3558872 (GP)	Comet Sunny Lea Design	2	6	305	188	11068	3.3	360.6	Sunny Lea Farm, Waukesha, Wis.
JUNIOR TWO-YEAR CLASS									
Pabst Regal Cornflower 3504621 (GP)	Pabst Regal	2	5	305	196	15985	4.3	693.4	Pabst Farms, Inc., Oconomowoc, Wis.
Cash-Mar Corrine Rube 3552477 (GP)	Franlo Gen Treasure Model	2	4	305	197	17579	3.8	671.9	C. M. Bottema, Jr., Bridgeport, Ind.
		State Leader							
Cash-Mar Corrine Oral 3552478 (GP)	Franlo Gen Treasure Model	2	4	305	215	17406	3.7	639.8	C. M. Bottema, Jr., Bridgeport, Ind.
City Park Cristy 3551325 (VG)	Burchris Admiral Pontiac Fayne	2	0	305	166	15196	3.8	584.1	City Park & Brookridge Farms, Denver, Colo.
		State Leader							
Burchris Admiral Gloretta 3807148 (GP)	Crescent Beuaty Admiral	2	2	305	159	16246	3.5	574.8	City Park & Brookridge Farms, Littleton, Colo.
Cash-Mar Corrine Star 3527296 (GP)	Franlo Gen Treasure Model	2	5	305	160	13243	4.0	531.7	C. M. Bottema, Jr., Bridgeport, Ind.
Brauns Design Maid 3659313 (GP)	Brauns Sunny Lea Design	2	2	305	205	13609	3.6	485.9	Sunny Lea Farm, Waukesha, Wis.
Cash-Mar Corrine Mildred 3672714 (VG)	Franlo Gen Treasure Model	1	11	265	203	10847	4.3	470.0	C. M. Bottema, Jr., Bridgeport, Ind.
Carnation Violet Inka Pal 3588743 (GP)	Carnation Imperial Madcap Lad	2	3	305	174	12254	3.8	468.3	Carnation Milk Farms, Carnation, Wash.
Cash-Mar Corrine Queen 3552476 (GP)	Franlo Gen Treasure Model	2	4	305	187	11702	3.9	461.0	C. M. Bottema, Jr., Bridgeport, Ind.
Del-Mar Canary Pride Ormsby 3731894	Cash-Mar Ormsby Jerry	2	0	292	194	12763	3.6	455.6	C. M. Bottema, Jr., Bridgeport, Ind.
Camstaco Pabst Roburke Dotty 3909702	Pabst Roburke Barta Bloom	2	4	305	214	13451	3.2	426.9	Cameron State Agr. College, Lawton, Okla.
McDonogh Gay Debutante 3502656	Pond Gate Playmate	2	5	299	233	11024	3.6	401.2	McDonogh School, McDonogh, Md.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
CLASSIFICATION 2X									
FULL-AGED CLASS									
UNH Mike Liza 2584378 (VG)	N J E S Conqueror Flores Mike	9	8	305	197	21910	4.0	870.6	University of New Hampshire, Durham, N.H.
Hamaret Camilla Arab 3033360 (GP)	Winterthur Victor Select Arab	5	10	305	198	21993	3.4	757.0	Archie Meek, Norwich, N.Y.
Oostie Lochinvar Juanita 3175963 (GP)	Oostie Lochinvar Homestead	5	6	305	185	22831	2.9	666.7	Paul Wixom, Milton Junction, Wis.
Leedora Ultra Man-O-War Bess 2893166 (EX)	Sir Posch Johanna Ormsby	8	9	303	236	17291	3.6	628.9	City Park & Brookridge Farms, Denver, Colo.
Fir Forest King Ormsby Segis 2710572 (GP)	Wisconsin King of the Dellas	9	9	305	224	18962	3.2	605.7	Consolidated Water Power & Paper Co., Argonne, Wis.
N J White Cloud Countess 2974783 (G)	N J E S Sensation Charlot Conqueror	6	3	305	169	13347	4.1	545.8	J. S. Johnson, Oldwick, N.J.
Knox Sand Bar Prince Inka 3447908 (G)	Rock River Supreme Prince	5	7	305	159	15815	3.4	544.4	Edward G. & William F. Brown, Caledonia, Ill.
Peggy Johanna Pride Segis 2883117 (GP)	Sowiscol King Posie Pride	6	11	305	174	12113	4.5	540.2	Ralph E. Eastwood, Woodford, Wis.
Winterthur Climax Alpha Egirl 3160941 (VG)	Winterthur Zeus Fobes Climax	5	0	293	211	14521	3.7	536.8	H. F. duPont, Winterthur, Del.
Hamaret Fairy Arab 3089914 (GP)	Winterthur Victor Select Arab	5	4	305	184	12209	4.2	516.9	Archie Meek, Norwich, N.Y.
Haven Hill Lady Crescent 2838489 (G)	Crescent Beauty Montvic	7	5	305	192	13836	3.7	515.8	R. B. McLaughlin, Byron, Ill.
Skokie Princess Pietertje 3087462 (VG)	Dunloggin Lochinvar Prince	5	7	305	183	13022	3.9	511.5	Elmwood Farms, Lake Forest, Ill.
Judy Dunloggin Bessie Belle Ormsby 2714310 (VG)	Two Hundred Thousand Pound Design	8	6	305	210	12137	4.1	503.0	R. B. McLaughlin, Byron, Ill.
Hickory Top Roburke Lass 2942885	Hickory Top Rover	6	6	305	183	14107	3.6	501.7	A. H. Brusky, M.D., Seymour, Wis.
Oregon Oley Tess 2920230 (GP)	Hallrose Governor Oley	7	1	305	195	11130	4.1	458.6	Oregon State College, Corvallis, Oreg.
Pabst Rocader Wayne 3001714 (GP)	Pabst Roamer	5	10	305	206	10821	4.2	451.2	Pabst Farms, Inc., Oconomowoc, Wis.
Fairhurst Empress Inka Carnation 2530200	Carnation Creamelle Guardsman	10	8	305	210	12953	3.3	429.3	Leroy Kittle, Holland, Ohio
Hamaret Elroy Prospector 3089908 (GP)	Lauxmont Safemaster Prospector	5	8	187	76	11435	3.3	380.9	Archie Meek, Norwich, N.Y.
Lady Raymondale Hartog 3267236	Ravenglen Montvic Hartog	5	2	290	187	9117	3.8	347.4	Carl Oberlin, Mansfield, Ohio
Green Meadow Stella Aaggie 3128177 (G)	Green Meadow Constellation	5	6	122	62	6416	3.9	248.0	Merle H. Green, Elsie, Mich.
SENIOR FOUR-YEAR CLASS									
Chinook Monitor Barbee 3194992 (GP)	Nisqually Hazelwood Monitor	4	11	305	183	21961	3.8	827.4	State College of Washington, Pullman, Wash.
		State Leader							
B D I Augovdo Aster 3241337	Lauxmont Rag Apple Autocrat	4	6	305	189	18506	4.4	805.7	Dairy Husbandry Research Branch, ARS., Beltsville, Md.
		State Leader							
Woosterdale Crownhurst Segis 3209172 (GP)	Crownhurst Segis Perfection	4	10	305	182	15547	4.7	727.7	Charles Stroh, Suffield, Conn.
		State Leader							
B D I Augodo Olga 3194281	Lauxmont Rag Apple Autocrat	4	10	305	214	17022	3.8	653.1	Dairy Husbandry Research Branch, ARS., Beltsville, Md.
Oregon Pontiac Sandra 3215717 (GP)	Carnation Ormsby Pontiac Imperial	4	8	305	206	16246	3.8	621.4	Oregon State College, Corvallis, Oreg.
		State Leader							
JUNIOR FOUR-YEAR CLASS									
B D I Augov Actress 3258875	Lauxmont Rag Apple Autocrat	4	4	305	214	15491	4.2	643.7	Dairy Husbandry Research Branch, ARS., Beltsville, Md.
Du Page River Bobette 3377090	Du Page River Champion 12th	4	1	305	218	14546	3.4	491.4	Golden Oaks Farms, Wauconda, Ill.
Lashbrook Pansy Wayne 3329138	Pabst Embel Wayne	4	2	305	198	11450	3.7	424.8	A. J. Lashbrook, Northfield, Minn.
SENIOR THREE-YEAR CLASS									
Winterthur Alpha Victor Floria 3359850 (G)	Winterthur Winner Fobes Alpha	3	9	305	173	17741	3.8	667.6	H. F. duPont, Winterthur, Del.
S V F Maria Var Dutchland 3312865 (GP)	Eglantiers Rag Apple Dutchland	3	10	305	205	15719	3.9	614.6	Carl Oberlin, Mansfield, Ohio
Silver Moon Man-O-War Sarah 3380265	Twelvelms Comet Man-O-War	3	8	304	199	15501	3.9	605.9	Hawthorn Mellody Farms, Libertyville, Ill.
		State Leader							
Du Page River Inka Faithful 3357539	Du Page River Champion Inka	3	6	305	191	16942	3.6	603.8	Golden Oaks Farms, Wauconda, Ill.
Nowisco Inka Kate 3410258 (G)	Nowisco Tidy Inka	3	7	305	184	13963	4.2	584.3	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Napstahos Drosea Monarch Fayne 3363440	Napstahos Monarch Apex Fayne	3	8	305	164	14715	3.9	571.8	Napa State Hospital, Imola, Calif.
Du Page River Corp Faith 3377093	Du Page River Champion Corp	3	6	305	197	15862	3.6	564.0	Golden Oaks Farms, Wauconda, Ill.
N J E S Naomi Susie Vivi 3359490 (GP)	Shaws Dauntless Fame Naomi	3	10	305	186	13821	4.0	551.3	N. J. Agr. Exp. Station, Sussex, N. J.
Pecatonica Jan Prilly Regal 3374537 (GP)	Pabst Regal	3	6	305	177	13865	3.9	542.1	Ralph E. Eastwood, Woodford, Wis.
Nowisco Skylark Beets 3323341 (G)	Nowisco Tidy Paul Skylark	3	10	305	209	13537	3.8	516.1	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Bayfield Fobes Royal Fayne 3316488 (GP)	Winterthur Fobes Select Dorian	3	9	305	183	13882	3.5	481.7	George F. Causey, Wakefield, R. I.
Bayfield Grawin Fritzie 3316492 (GP)	Weejoe Gracious Wintorias	3	8	296	217	12395	3.9	477.5	George F. Causey, Wakefield, R. I.
Mistress Coleena Hartog 3408900	Ravenglen Montvic Hartog	3	11	305	168	12484	3.7	461.1	Carl Oberlin, Mansfield, Ohio
Killybracken Admiral Dora 3309906 (GP)	Arbeth Roamer Admiral	3	11	305	210	11203	3.8	424.5	Killybracken Farm, Wayne, Ill.
Lashbrook Celia Ormsby 3447476	Lashbrook Regal Pearl	3	7	300	209	9454	4.0	381.5	A. J. Lashbrook, Northfield, Minn.
JUNIOR THREE-YEAR CLASS									
B D I Algovdug Alma 3443433	Knollwood Alcartra Chieftain	3	2	305	191	15243	3.8	586.7	Dairy Husbandry Research Branch, ARS., Beltsville, Md.
Mendocino Jo Annette 3452712	Rocky Hill Jo Mary Montvic	3	3	305	186	16382	3.6	582.4	Mendocino State Hospital, Talmage, Calif.
Fernhame Princess Geneva 3336737 (G)	Poestenkill Marathon Prince	3	5	305	196	14858	3.8	558.8	Farnham W. Smith, Carlisle, Mass.
Nowisco Skylark Beauty Kate 3441197 (G)	Nowisco Creator Champion	3	2	305	220	11979	4.0	485.0	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Carnation Suzy Tilda Letta 3406291 (GP)	Carnation Professor	3	4	305	228	11640	4.1	482.1	Carnation Milk Farms, Carnation, Wash.
Ro-Bar Piebe Tritomia 3321270	Ro-Bar Burke Tritomia	3	5	305	209	12829	3.4	434.9	Barton McCuen & Son, Perry, Iowa
Napstahos Molly Chip Ormsby 3425217	Napstahos Chip Gettie Fayne	3	4	295	163	9322	4.2	391.6	Napa State Hospital, Imola, Calif.
SENIOR TWO-YEAR CLASS									
Longhurst Cavalier Daisy 3622136 (VG)	Woosterdale Cavalier Plutocrat	2	11	305	168	14847	4.3	636.8	Earl V. DeLong, Mexico, N. Y.
		State Leader							
St Croixco Burke Mabel 3467644 (GP)	St Croixco Regal Lad	2	7	305	195	12438	4.4	543.4	St. Croix County Hospital, New Richmond, Wis.
Chinook Pepper Barbey 3491735 (G)	Chinook Monitor Challenger	2	6	305	176	14682	3.6	529.9	State College of Washington, Pullman, Wash.
Oregon Lyons Heidi 3556569 (GP)	Vernway Imperial Ormsby Lyons	2	9	305	206	12231	3.9	471.3	Oregon State College, Corvallis, Oreg.
Killybracken Encore Cassy 3496490 (VG)	Pabst Encore	2	8	305	221	11712	3.7	430.0	Killybracken Farm, Wayne, Ill.
Westlake Bonheur Hello 3908336	Westlake Bonheur Abbekerk	2	7	305	193	8182	5.0	412.8	C. L. Weston, Lakeside, Calif.
Lashbrook Regal Laura 3687507	Lashbrook Regal Pearl	2	6	304	235	9454	4.0	378.3	A. J. Lashbrook, Northfield, Minn.
JUNIOR TWO-YEAR CLASS									
Skokie Golden Vickery 3637516 (GP)	Skokie Golden Prince	2	1	305	210	11761	4.9	580.5	Elmwood Farms, Lake Forest, Ill.
St Croixco P J Laura 3571827 (G)	Pabst Jess	2	1	305	188	12701	4.2	534.2	St. Croix County Hospital, New Richmond, Wis.
Adohr Perfect Carlotta 3568812	Exranco Perfect Knight	2	5	305	220	11634	4.3	503.0	Adohr Farms, Camarillo, Calif.
Adohr Perfect Segis 3560996	Exranco Perfect Knight	2	4	305	177	12977	3.8	498.4	Adohr Farms, Camarillo, Calif.
Skokie Creation Pathfinder 3637513 (VG)	Ravenglen Creation	2	3	305	224	11521	3.8	434.8	Elmwood Farms, Lake Forest, Ill.
Steel-Bilt Bella Walker 3626681	Hartog Rag Apple Walker	2	5	305	220	11689	3.6	421.3	Carl Oberlin, Mansfield, Ohio
Trailblazer Conqueror Jeanie 3567104 (GP)	N J E S Conqueror Eva Marlin	2	2	305	218	11012	3.8	420.2	Pineyhill Farms, Washington, N. J.
St Croixco Jess Robarta Mabel 3608556 (G)	St Croixco Regal Lad	2	0	305	197	9277	4.1	379.2	St. Croix County Hospital, New Richmond, Wis.
Cochran Toni Pam 3570997 (G)	Sovereign Commander Antonio	2	4	302	194	9449	4.0	375.6	Pineyhill Farms, Washington, N. J.
B D I Empgov Opal 3635421	S J C Valley Emperor Star	2	1	305	183	10017	3.5	355.6	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Alcays King Joyce 3742022	Colantha Rag Apple King Posch	2	3	305	144	9630	3.5	335.7	Albert B. & George H. Carpenter, Wayne, Mich.

Cow	Sire	Age Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
YEARLY DIVISION 3X									
FULL-AGED CLASS									
Skokie La Princess Elizabeth 2913922 (VG)	Curtiss Candy Ovation	6	5	365	-	25100	4.4	1110.7	Elmwood Farms, Lake Forest, Ill.
Pabst Regal Wayne 2669796 (VG)	Pabst Regal	8	7	365	232	30506	3.6	1103.0	Pabst Farms, Inc., Oconomowoc, Wis.
Haven Hill Crescent Gewina Count 2891773 (EX)	Crescent Beauty Montvic	7	1	365	235	27953	3.8	1069.1	R. B. McLaughlin, Byron, Ill.
Mechthilde Fobes Lashbrook 2937615 (EX)	Triune Fobes Mechthilde	6	5	365	190	24670	4.3	1063.9	Pabst Farms, Inc., Oconomowoc, Wis.
La Princess Margaret Pabst 3095899 (EX)	Pabst Roamer	5	10	365	245	24217	4.2	1020.5	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Roburke Della 3155119 (GP)	Pabst Roamer	5	4	351	-	23051	4.1	945.4	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Rebel Eyebright 2782411 (VG)	Pabst Regal	7	8	365	-	23271	3.9	905.5	Pabst Farms, Inc., Oconomowoc, Wis.
Fayne Tritomia Moole 2914987 (VG)	Wal-Co-Farm Dawn Rose Tritomia	6	9	358	214	19993	4.0	805.1	C. M. Bottema, Jr., Bridgeport, Ind.
Bancroft Acres Renown Belle 2598893	Curtiss Candy Renown Chief	6	7	365	98	20497	3.8	781.5	Carl Oberlin, Mansfield, Ohio
Pabst Comet Reburke Wayne 2973772 (GP)	Pabst Comet	5	11	365	-	19574	4.0	780.1	Pabst Farms, Inc., Oconomowoc, Wis.
Canary Roamer Belmont 2952422 (VG)	Pabst Roamer Cascader Belmont	6	8	365	-	19978	3.7	731.1	Sunny Lea Farm, Waukesha, Wis.
Kyland F B Betty 2980773 (GP)	Kyland Fobes Burke	5	10	365	224	18948	3.8	719.2	W. D. Kyle, Jr., Oconomowoc, Wis.
Carnation Tilda Pontiac Hello 2758536 (VG)	Carnation Black Magic	8	5	365	192	16645	3.9	656.7	Carnation Milk Farms, Carnation, Wash.
Carnation Tilda Bessie Walker 2814612 (GP)	Carnation Black Magic	7	6	365	187	19024	3.4	648.1	Carnation Milk Farms, Carnation, Wash.
Frasea Bessie Ideal 3700609	Frasea Wayne Netherland	5	3	319	239	16290	3.8	616.0	Carnation Milk Farms, Carnation, Wash.
Carnation Homestead Ormsby Lucy 2504220 (VG)	Governor of Carnation	10	5	353	240	13817	3.8	531.7	Carnation Milk Farms, Carnation, Wash.
SENIOR FOUR-YEAR CLASS									
Bessie Piebe Homestead Girl 3120066 (EX)	Elmer Brook Aristocrat Homestead	4	11	365	79	22401	4.4	992.2	Carnation Milk Farms, Carnation, Wash.
Pabst Roburke Bess 3121866 (GP)	Pabst Roamer	4	11	365	250	20873	3.7	775.4	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Posch Pride 3149302 (GP)	Winterthur Posch Ormsby Fobes	4	9	365	205	20253	3.7	745.5	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Robur Lyons 3149303 (VG)	Pabst Roamer	4	10	335	234	18359	3.7	680.4	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Violet Pontiac 3153552 (GP)	Carnation Imperial Madcap Lad	4	7	365	134	15963	3.8	613.1	Carnation Milk Farms, Carnation, Wash.
JUNIOR FOUR-YEAR CLASS									
Carnation Lola Cascade Madcap 3263430 (G)	Hallrose Progressor	4	3	365	169	27669	3.6	983.8	Carnation Milk Farms, Carnation, Wash.
Pabst Roburke Nora 3161324 (GP)	Pabst Roamer	4	5	365	-	19853	3.7	729.1	Pabst Farms, Inc., Oconomowoc, Wis.
Kyland Elenora Vale 3148936 (VG)	Kyland Gallant Lad	4	5	365	62	20859	3.4	703.6	W. D. Kyle, Jr., Oconomowoc, Wis.
Carnation Suzy Homestead Adna 3263399 (GP)	Carnation Professor	4	5	365	216	13257	4.1	537.9	Carnation Milk Farms, Carnation, Wash.
SENIOR THREE-YEAR CLASS									
Osborndale Miss Ethel Fobes 3448980 (GP)	Sir Bess Ormsby Burke Fobes	3	6	365	-	19553	4.1	796.1	Mrs. W. S. Kellogg, Derby, Conn.
Hokeland Zeldenrust Princess 3380050 (VG)	Zeldenrust Korndyke Parthenea	3	10	326	183	22110	3.6	794.4	C. M. Bottema, Jr., Bridgeport, Ind.
Pabst Walker Min 3305060 (GP)	Pabst Roamer Dean Walker Lad	3	6	333	-	18036	4.0	729.7	Pabst Farms, Inc., Oconomowoc, Wis.
Adohr Bellboy Rose 3384076	Amcana Bellboy	3	8	330	223	17944	4.0	718.2	Adohr Farms, Camarillo, Calif.
Carnation Skylark Madcap Beth 3406257 (VG)	Carnation Homestead Revelation	3	9	333	240	18146	3.8	693.2	Carnation Milk Farms, Carnation, Wash.
Carnation Cindy Quality 3406262 (GP)	Carnation O Boy	3	9	333	239	15654	3.6	558.7	Carnation Milk Farms, Carnation, Wash.
Zarnowski Burke King Bess 3317601 (VG)	Zarnowski Burke King	3	9	317	186	15675	3.3	512.1	Sunny Lea Farm, Waukesha, Wis.
Adohr Bellboy Irene 3384074	Amcana Bellboy	3	9	256	-	12910	3.9	498.8	Adohr Farms, Camarillo, Calif.
Yankton Goldie Colanthus 3330540 (GP)	Marlow Renown Alma Goldie	3	8	330	229	11037	4.1	453.1	Yankton State Hospital, Yankton, S. Dak.
JUNIOR THREE-YEAR CLASS									
Carnation Skylark Pontiac Pat 3406289 (G)	Carnation Homestead Revelation	3	4	315	201	11648	3.9	457.8	Carnation Milk Farms, Carnation, Wash.
SENIOR TWO-YEAR CLASS									
Burke Remer Pabst 3518653 (GP)	Pabst Remer Louis	2	10	365	228	16338	4.0	661.5	Sunny Lea Farm, Waukesha, Wis.
McDonogh Gay Pansy 3502652	Pond Gate Playmate	2	7	306	227	13655	3.4	466.7	McDonogh School, McDonogh, Md.
Brauns Design Canary 3558872 (GP)	Comet Sunny Lea Design	2	6	331	214	11689	3.3	382.1	Sunny Lea Farm, Waukesha, Wis.
JUNIOR TWO-YEAR CLASS									
Pabst Regal Cornflower 3504621 (GP)	Pabst Regal	2	5	365	256	18122	4.3	786.4	Pabst Farms, Inc., Oconomowoc, Wis.
Pabst Regal Burkina 3524854 (GP)	Pabst Regal	2	3	365	155	19394	3.7	721.7	Pabst Farms, Inc., Oconomowoc, Wis.
Cash-Mar Corrine Rube 3552477 (GP)	Franlo Gen Treasure Model	2	4	323	215	17714	3.8	677.1	C. M. Bottema, Jr., Bridgeport, Ind.
City Park Cristy 3551325 (VG)	Burchris Admiral Pontiac Fayne	2	0	365	226	17303	3.9	670.8	City Park & Brookridge Farms, Denver, Colo.
Burchris Admiral Gloretta 3807148 (GP)	Crescent Beauty Admiral	2	2	365	219	18644	3.6	662.3	City Park & Brookridge Farms, Denver Colo.
Cash-Mar Corrine Oral 3552478 (GP)	Franlo Gen Treasure Model	2	4	318	228	17912	3.7	659.0	C. M. Bottema, Jr., Bridgeport, Ind.
Cash-Mar Corrine Marie 3637319 (G)	Franlo Gen Treasure Model	2	2	365	190	16165	3.5	572.8	C. M. Bottema, Jr., Bridgeport, Ind.
Cash-Mar Corrine Star 3527296 (GP)	Franlo Gen Treasure Model	2	5	343	198	13853	4.0	557.6	C. M. Bottema, Jr., Bridgeport, Ind.
Yankton Goldie Louise Echo 3501230 (G)	Marlow Renown Alma Goldie	2	5	365	198	12835	4.3	548.0	Yankton State Hospital, Yankton, S. Dak.
Pabst Roamer Jess Josephine 3550389 (G)	Pabst Roamer	2	1	365	168	14356	3.7	529.3	Pabst Farms, Inc., Oconomowoc, Wis.
Carnation Violet Inka Pal 3588743 (GP)	Carnation Imperial Madcap Lad	2	3	355	224	13356	3.9	519.6	Carnation Milk Farms, Carnation, Wash.
Carnation Lola Homestead Favor 3526117 (G)	Hallrose Progressor	2	5	365	153	12688	4.0	506.5	Carnation Milk Farms, Carnation, Wash.
Wis Stardust 3551409	Wis Ideal	2	1	365	183	14350	3.5	504.2	Wis. State Reformatory, Green Bay, Wis.
Brauns Design Maid 3659313 (GP)	Brauns Sunny Lea Design	2	2	321	221	14083	3.6	503.0	Sunny Lea Farm, Waukesha, Wis.
Cash-Mar Corrine Queen 3552476 (GP)	Franlo Gen Treasure Model	2	4	346	228	12539	4.0	496.4	C. M. Bottema, Jr., Bridgeport, Ind.
Pabst Roamer Rebur Wayne 3618166	Pabst Roamer	2	4	134	-	7423	3.5	261.7	Pabst Farms, Inc., Oconomowoc, Wis.
YEARLY DIVISION 2X									
FULL-AGED CLASS									
UNH Mike Liza 2584378 (VG)	N J E S Conqueror Flores Mike	9	8	328	220	23025	4.0	919.8	University of New Hampshire, Durham, N. H.
Christy Homestead Maid 3108978 (GP)	Carnation Celebrity	6	8	365	179	23586	3.8	890.4	Theodore F. Christoph, Chilton, Wis.
Mooiebell Mistress Lady 2847231 (GP)	Dunloggin King Var	7	2	365	94	21558	3.8	825.4	Pineyhill Farms, Washington, N. J.
		State Leader							
Hamaret Camilla Arab 3033360 (GP)	Winterthur Victor Select Arab	5	10	333	226	23303	3.5	808.7	Archie Meek, Norwich, N. Y.
Napstahos Edith Duke Parthenea 2967756	Napstahos Duke Gettie De Kol	6	2	365	158	20001	4.0	804.7	Napa State Hospital, Imola, Calif.
Clove Valley Princess Major 3109519 (F)	Midiane Bess Major	5	1	365	-	22477	3.6	802.6	Isis Farm, Brewster, N. Y.
Happy Rag Apple Abby 3033511	Chieftain Commander	6	0	358	193	18958	4.2	802.5	Beckman Brothers, Genoa City, Wis.
Winterthur Zeus Fobes Dril 2962831 (G)	Pabst Winterthur Zeus	6	3	365	142	20107	3.8	766.5	H. F. duPont, Winterthur, Del.
Bess Fobes Ormsby Della 2874202	Manfdell Creator Fobes	9	0	365	198	17121	4.4	754.6	Carl Oberlin, Mansfield, Ohio
Sweetholm Rag Apple 3584837 (EX)	Sweetholm Rag Apple Sovereign	5	3	365	198	16929	4.4	740.3	Charles Stroh, Suffield, Conn.
Oostie Lochinvar Juanita 3175963 (GP)	Oostie Lochinvar Homestead	5	6	339	219	23904	3.0	705.2	Paul Wixom, Milton Junction, Wis.
Fir Forest King Ormsby Segis 2710572 (GP)	Wisconsin King of the Dellas	9	9	357	276	21266	3.2	680.8	Consolidated Water Power & Paper Co., Argonne, Wis.
Glenafton Laurel Princess 2645914	Montvic Rag Apple Marksman	10	10	365	-	16798	3.9	649.3	Carl Oberlin, Mansfield, Ohio
Wardclaron Hello Renown 3379809 (GP)	Wardclaron Renown Rattler	6	0	365	172	14268	4.5	641.5	Pineyhill Farms, Washington, N. J.
Knox Sand Bar Prince Inka 3447908 (G)	Rock River Supreme Prince	5	7	365	219	18036	3.5	625.5	Edward G. & William F. Brown, Caledonia, Ill.
Toth Shirley Ollie Trailblazer 3043178 (GP)	Montvic Rag Apple Trailblazer	6	6	365	164	16284	3.8	623.8	Pineyhill Farms, Washington, N. J.
Peggy Johanna Pride Segis 2883117 (GP)	Sowiscol King Posie Pride	6	11	363	232	13126	4.5	586.2	Ralph E. Eastwood, Woodford, Wis.
N J White Cloud Countess 2974783 (G)	N J E S Sensation Chariot Conqueror	6	3	331	195	13910	4.1	569.6	J. S. Johnson, Oldwick, N. J.
Haven Hill Lady 2956214 (GP)	Crescent Beauty Montvic	6	3	353	-	15096	3.7	563.1	R. B. McLaughlin, Byron, Ill.
Pabst Rebel Cascader 2722403 (VG)	Pabst Regal	8	4	272	-	11815	4.7	553.2	Pabst Farms, Inc., Oconomowoc, Wis.
Hickory Top Roburke Lass 2942885	Hickory Top Rover	6	6	365	243	15253	3.6	548.6	A. H. Brusky, M.D., Seymour, Wis.

Cow	Sire	Age. Y.	M.	L. of R.	Car. Calf	Milk Lbs.	% Fat	Fat Lbs.	Owner
FULL-AGED CLASS (Con't.)									
Hamaret Fairy Arab 3089914 (GP)	Winterthur Victor Select Arab	5	4	322	201	12556	4.2	532.3	Archie Meek, Norwich, N.Y.
USHunt Inka F E E Maid 2829150	Gov Inka Klaver Pride F Paul Sade	7	9	365	-	13636	3.8	517.2	U. S. Dairy Division, Huntley, Mont.
Haven Hill Lady Crescent 2838489 (G)	Crescent Beauty Montvic	7	5	309	196	13861	3.7	516.8	R. B. McLaughlin, Byron, Ill.
Judy Dunloggin Bessie Belle Ormsby 2714310 (VG)	Two Hundred Thousand Pound Design	8	6	312	217	12214	4.1	505.9	R. B. McLaughlin, Byron, Ill.
Pabst Rocader Wayne 3001714 (GP)	Pabst Roamer	5	10	365	266	11892	4.2	501.4	Pabst Farms, Inc., Oconomowoc, Wis.
Fairhurst Empress Inka Carnation 2530200	Carnation Creamelle Guardsman	10	8	365	270	14225	3.4	482.9	Leroy Kittle, Holland, Ohio
Winterthur Zeus Winner Caikat 2940383 (EX)	Pabst Winterthur Zeus	6	7	300	88	12448	3.8	470.6	H. F. duPont, Winterthur, Del.
Oregon Oley Tess 2920230 (GP)	Hallrose Governor Oley	7	1	306	196	11138	4.1	459.0	Oregon State College, Corvallis, Oreg.
Winterthur Fobes Nebska Absgirl 2669895 (GP)	Posch Ormsby Fobes 14th	9	0	248	-	10526	3.4	353.5	H. F. duPont, Winterthur, Del.
SENIOR FOUR-YEAR CLASS									
Chinook Monitor Barbee 3194992 (GP)	Nisqually Hazelwood Monitor	4	11	343	221	23920	3.8	907.7	State College of Washington, Pullman, Wash.
B D I Augovdo Aster 3241337	Lauxmont Rag Apple Autocrat	4	6	347	231	19555	4.3	850.6	Dairy Husb. Research Branch, ARS., Beltsville, Md.
UNH Count Prospera 3227192 (GP)	B D I Gerald Count	4	8	365	207	20478	4.0	821.6	University of New Hampshire, Durham, N.H.
Woosterdale Crownhurst Segis 3209172 (GP)	Crownhurst Segis Perfection	4	10	341	218	16255	4.7	758.7	Charles Stroh, Suffield, Conn.
Mooiebell Sovereign Gertie 3295329 (GP)	Springbank Sovereign Prince	4	6	365	31	16875	4.3	728.0	Pineyhill Farms, Washington, N.J.
Woosterdale Cavalier Showgirl 3129196 (GP)	Carnation Imperial Cavalier	4	10	365	133	18236	4-0	723.6	Charles Stroh, Suffield, Conn.
Oregon Pontiac Sandra 3215717 (GP)	Carnation Ormsby Pontiac Imperial	4	8	306	206	16264	3.8	622.1	Oregon State College, Corvallis, Oreg.
Green Meadow Royal Goldie 3128183	Green Meadow Royal	4	7	365	120	17715	3.4	611.0	Merle H. Green, Elsie, Mich.
Appleridge Faith Huff 3151457	Huff Sir Onnalee Stephen	4	11	365	184	12430	4.8	599.3	Isis Farm, Brewster, N.Y.
Lashbrook Carnation Pearl 3239461	Carnation Madcap Ambassador	4	7	365	-	12197	4.6	560.3	A. J. Lashbrook, Northfield, Minn.
Lady Valentine Butter Maid 3232912	Sir Bess Ormsby Fobes Medalist	4	6	358	94	12964	3.8	496.5	Carl Oberlin, Mansfield, Ohio
JUNIOR FOUR-YEAR CLASS									
B D I Augoline Amber 3275046	Lauxmont Rag Apple Autocrat	4	2	365	212	18292	4.4	811.1	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Kitco Grandiota Melba 3252920 (G)	Winterthur Victor Nebska Yukon	4	0	365	202	14291	4.0	575.2	F. B. Kittredge, North Andover, Mass.
Du Page River Bobette 3377090	Du Page River Champion 12th	4	1	326	239	14830	3.4	502.9	Golden Oaks Farms, Wauconda, Ill.
Chriscrest Freda Burke 3260260 (VG)	Trunlan Burke Co-Pilot	4	1	365	213	13144	3.6	472.0	F. K. Merkley, Flint, Mich.
Christy Homestead Josie 3298346 (VG)	Carnation Homestead Highboy	4	4	363	193	11120	4.0	443.8	Theodore F. Christoph, Chilton, Wis.
Lashbrook Pansy Wayne 3329138	Pabst Embel Wayne	4	2	323	216	11730	3.7	435.7	A. J. Lashbrook, Northfield, Minn.
SENIOR THREE-YEAR CLASS									
Winterthur Alpha Victor Floria 3359850 (G)	Winterthur Winner Fobes Alpha	3	9	365	233	18798	3.7	702.3	H. F. duPont, Winterthur, Del.
Napstahos Emmy Monarch De Kol 3363442	Napstahos Monarch Apex Fayne	3	7	365	-	14447	4.7	678.1	Napa State Hospital, Imola, Calif.
S V F Maria Var Dutchland 3312865 (GP)	Eglantiers Rag Apple Dutchland	3	10	336	236	16664	3.9	655.9	Carl Oberlin, Mansfield, Ohio
Du Page River Inka Faithful 3357539	Du Page River Champion Inka	3	6	353	239	17863	3.6	643.6	Golden Oaks Farms, Wauconda, Ill.
Napstahos Drosea Monarch Fayne 3363440	Napstahos Monarch Apex Fayne	3	6	365	224	16229	3.9	634.5	Napa State Hospital, Imola, Calif.
Du Page River Corp Faith 3377093	Du Page River Champion Corp	3	6	348	240	16683	3.6	601.4	Golden Oaks Farms, Wauconda, Ill.
Nowisco Inka Kate 3410258 (G)	Nowisco Tidy Inka	3	7	328	207	14177	4.2	597.9	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Pecatonica Jan Prilly Regal 3374537 (GP)	Pabst Regal	3	6	350	222	14793	4.0	586.3	Ralph E. Eastwood, Woodford, Wis.
Nowisco Skylark Beets 3323341 (G)	Nowisco Tidy Paul Skylark	3	10	365	269	14685	3.8	564.1	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Mistress Coleena Hartog 3408900	Ravenglen Montvic Hartog	3	11	365	228	14024	3.8	531.1	Carl Oberlin, Mansfield, Ohio
Bayfield Fobes Royal Fayne 3316488 (GP)	Winterthur Fobes Select Dorian	3	9	316	194	13964	3.5	484.8	George F. Causey, Wakefield, R. I.
Napstahos Bess Royal Janhira 3363453	Napstahos Royal Regis Pontiac	3	6	345	166	11437	4.1	474.5	Napa State Hospital, Imola, Calif.
Killybracken Admiral Dora 3309906 (GP)	Arbeth Roamer Admiral	3	11	307	212	11214	3.8	425.0	Killybracken Farm, Wayne, Ill.
Clover Knoll Sky High Lass 3404182 (GP)	Carnation High Tide	3	11	304	-	10249	4.1	421.5	Wm. P. Musselman, Newtown, Pa.
JUNIOR THREE-YEAR CLASS									
Fernhame Princess Geneva 3336737 (G)	Poestenkill Marathon Prince	3	5	330	221	15581	3.8	588.5	Farnham W. Smith, Carlisle, Mass.
Oregon Lyons Gloria 3380291 (F)	Vernway Imperial Ormsby Lyons	3	2	365	-	14153	3.9	548.0	Oregon State College, Corvallis, Oreg.
Carnation Suzy Tilda Letta 3406291 (GP)	Carnation Professor	3	4	321	244	12082	4.1	500.5	Carnation Milk Farms, Carnation, Wash.
Nowisco Skylark Beauty Kate 3441197 (G)	Nowisco Creator Champion	3	2	315	230	12197	4.1	494.8	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
B D I Ampgodo Aster 3507144	S J C Valley Emperor Star	3	0	294	192	12377	3.6	448.4	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Ro-Bar Piebe Tritomia 3321270	Ro-Bar Burke Tritomia	3	5	309	213	12867	3.4	436.3	Barton McCuen & Son, Perry, Iowa
SENIOR TWO-YEAR CLASS									
Chinook Pepper Barbey 3491735 (G)	Chinook Monitor Challenger	2	6	356	227	16726	3.6	603.4	State College of Washington, Pullman, Wash.
Steel-Bilt Inka Butter Maid 3626692	Sir Bess Ormsby Fobes Medalist	2	6	362	211	13007	4.5	585.4	Carl Oberlin, Mansfield, Ohio
St Croixco Burke Mabel 3467644 (GP)	St Croixco Regal Lad	2	7	338	228	13170	4.4	578.9	St. Croix County Hospital, New Richmond, Wis.
Oregon Lyons Heidi 3556569 (GP)	Vernway Imperial Ormsby Lyons	2	9	326	227	12696	3.9	491.4	Oregon State College, Corvallis, Oreg.
Linmere Rozetta Star 3523272 (VG)	Hallrose Ranger	2	7	365	172	12271	4.0	491.3	Lindow Brothers, Portland, Oreg.
Killybracken Encore Cassy 3496490 (VG)	Pabst Encore	2	8	337	253	12118	3.7	448.5	Killybracken Farm, Wayne, Ill.
Westlake Bonheur Heilo 3908336	Westlake Bonheur Abbekerk	2	7	321	209	8497	5.1	435.6	C. L. Weston, Lakeside, Calif.
Miss Canary Pearl 3505658 (G)	Dictator Salo Pearl 13th	2	8	365	200	11540	3.7	422.6	A. H. Bruce, Northfield, Minn.
JUNIOR TWO-YEAR CLASS									
Skokie Golden Vickery 3637516 (GP)	Skokie Golden Prince	2	1	365	270	13644	5.0	688.8	Elmwood Farms, Lake Forest, Ill.
St Croixco P J Laura 3571827 (G)	Pabst Jess	2	1	349	232	13664	4.2	578.7	St. Croix County Hospital, New Richmond, Wis.
Doraldo Roamer Ruby 3656054	Pabst Roamer	2	1	365	90	14783	3.9	578.4	Walter R. Lange, Watertown, Wis.
Napstahos Gem Apollo Parthenea 3591981	Napstahos Apollo Segis De Kol	2	4	365	216	15050	3.8	573.7	Napa State Hospital, Imola, Calif.
B D I Empdug Cecelia 3617041	S J C Valley Emperor Star	2	0	365	-	14212	4.0	568.8	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Adohr Perfect Segis 3560996	Exranco Perfect Knight	2	4	357	229	14762	3.8	564.9	Adohr Farms, Camarillo, Calif.
Napstahos Patsy Apollo Janhira 3542554	Napstahos Apollo Segis De Kol	2	5	365	208	14759	3.6	529.3	Napa State Hospital, Imola, Calif.
St Croixco Burke Laura 3483005 (G)	St Croixco Regal Lad	2	5	320	168	12197	3.7	455.1	St. Croix County Hospital, New Richmond, Wis.
Bayfield Sensation Grawin Hope 3512096	Bayfield Grawin Glorious	2	5	318	163	12728	3.6	453.2	George F. Causey, Wakefield, R. I.
Nowisco Ideal Kate 3568914	Wis Marigold Ideal	2	3	365	142	11120	3.9	438.7	Northern Wis. Colony & Training School, Chippewa Falls, Wis.
Steel-Bilt Bella Walker 3626681	Hartog Rag Apple Walker	2	5	311	226	11853	3.6	427.2	Carl Oberlin, Mansfield, Ohio
St Croixco Jess Robarta Mabel 3608556 (G)	St Croixco Regal Lad	2	0	357	249	10346	4.1	426.5	St. Croix County Hospital, New Richmond, Wis.
Man-O-War B F Mistress Ruby 3603203 (GP)	Man-O-War Woodmaster	2	4	365	179	11129	3.7	415.0	Dr. & Mrs. Herbert Lothe, Bristol, Wis.
B D I Autson Actress 3635420	B D I Augoch Regent	1	11	305	149	9980	3.9	391.4	Dairy Husb. Research Branch, ARS. Beltsville, Md.
B D I Empgovdo Lass 3589354	S J C Valley Emperor Star	2	1	305	145	10615	3.6	380.1	Dairy Husb. Research Branch, ARS., Beltsville, Md.
Alcays King Joyce 3742022	Colantha Rag Apple King Posch	2	3	365	204	10618	3.5	376.1	Albert B. & George Henry Carpenter, Wayne, Mich.
Nieman Hawthorn Memory 3722113	Nieman Tritomia Burke Fobes	1	11	112	-	5615	3.4	193.7	Hawthorn-Mellody Farms, Libertyville, Ill.
Gray View Hawthorn Patsey 3606707	Pabst Burke Tritomia Don	2	3	107	-	5034	3.5	178.2	Hawthorn-Mellody Farms, Libertyville, Ill.

HERD IMPROVEMENT REGISTRY

In this issue are reported 181 herds. There is1herd tested in Classification 3X, 173 in Classification 2X and 7 in the 3X-2X combination.

Classification 3X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Chilocco Agr. School, Chilocco, Okla.	31	301	11585	3.8	437.9

Classification 2X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Abbott, H. C., Locke, N. Y.	21	299	11782	3.8	446.1
Agricultural & Technical College of N.C., Greensboro, N. C.	14	303	10335	3.6	371.6
Aloisi, Leo, Northampton, Mass.	17	320	13923	3.8	535.4
Andrews, James B., Est. of., Roanoke, Va.	20	302	9698	3.3	324.4
Andrews, Gordon S. V., Lagrangeville, N. Y.	40	302	13135	3.7	483.7
Angell, Fred, & Son, Lansing, Mich.	30	312	12762	3.8	486.4
Arthur, Donald J., Laceyville, Pa.	33	299	13693	3.9	536.6
Bailey, George D., Rochester, Vt.	33	285	9969	3.8	377.4
Baker, William J., Midland, Mich.	23	325	12095	3.6	434.8
Baldwin, H. D. & T. J. Merkel, Kutztown, Pa	28	305	13165	3.5	464.4
Bamber, L. H., Howell, Mich.	13	305	12677	3.4	430.4
Barber, Edwin & Priscilla, Nehalem, Oreg.	29	312	13731	3.7	511.5
Becker, N. P., Almena, Wis.	11	289	10794	3.6	391.6
Bernhardy, Robert H., Beaver Falls, Pa.	12	276	10409	3.8	391.0
Beuchel, Edwin J., Sheboygan, Wis.	30	278	10275	3.8	386.0
Bohnhoff, Wilbur A., Plymouth, Wis.	21	303	9597	3.6	345.6
Bowles, Louis G., Statesville, N.C.	36	304	11564	3.5	400.0
Brown, D. Wallace, Paullina, Iowa	14	312	9175	3.8	345.9
Bruene, Fred K. & R. K., Gladbrook, Iowa	10	258	12362	3.6	450.5
Burkert, Oscar K., Waterville, N.Y.	17	299	13185	3.5	461.1
Burmeister, C. H., Mason, Ohio	19	312	12326	3.4	421.3
Campbell, Edmund, Seguin, Texas	20	295	13847	3.8	524.9
Cantlon, Vernon, Dr., Wadsworth, Nev.	36	293	10660	3.6	383.0
Carlin, J. W., Smolan, Kans.	30	307	13382	3.5	464.8
Cate, Edward M., Jr., Tulare, Calif.	80	312	12113	3.8	457.3
Clark, C. F., Sandusky, Ohio	8	258	11271	3.6	410.6
Clem, Daniel, New Paris, Ind.	11	326	12901	3.8	492.2
Coble, Wm. D., Guilford College, N.C.	19	296	12365	3.6	447.3
Conklin, Albert E., Woodstock, Vt.	12	330	11522	3.9	447.9
Conklin, Max, Delaware, Ohio	12	274	10794	3.5	379.8
Cooper, W. H., & Sons, Whitewater, Wis.	20	294	10659	3.5	377.9
Coover, George E., & Son, Dauphin, Pa.	15	314	12181	3.8	467.3
Corbett, Eldon J., Colebrook, N.H.	37	322	12868	3.6	462.9
Couture, Mandoza & Edna, Morrisville, Vt.	34	317	11313	3.5	392.4
Craigellachie, Inc., Prairie du Sac, Wis.	33	292	8368	3.7	311.2
Crowell, Donald V., S. Dayton, N.Y.	77	306	13021	3.4	440.8
Davenport, Maurice J., Shelburne Falls, Mass.	17	281	11255	3.6	400.9
Doornink, John H., Jr., Baldwin, Wis.	30	298	13952	3.9	538.4
Double, Riley J., Jonesville, Mich.	10	285	8706	3.4	294.3
Drawbaugh, Harlan, Gering, Nebr.	13	313	11570	3.6	411.3
Eisen Bros., California, Ky.	13	301	11469	3.5	400.6
Elmoka Farm, Barron, Wis.	22	305	12523	4.0	501.3
Elsbury, Elbert, Gurnee, Ill.	25	300	10388	3.9	409.9
Fabian Bros., Port Byron, N.Y.	46	310	13185	3.5	467.2
Fairchild, J. A. & W. D., Berwick, Pa.	47	298	10265	3.8	393.7
Fansler, Ray D., Jr., Hillsdale, Mich.	11	309	13425	3.6	480.3
Feltenberger, Fred, Spring Mills, Pa.	34	303	10831	3.5	382.9
Forkey, Maurice, Dickinson Center, N.Y.	23	237	7507	3.6	267.8
Fox, Geo. A., Sycamore, Ill.	30	290	9997	3.8	382.4
Garst, M. C. & H. W. Craun, Roanoke, Va.	30	301	11383	3.5	399.4
Gates, Lester E., Jamesport, Mo.	11	288	11919	3.9	469.9
Geiser, Victor, New Holstein, Wis.	21	308	10435	3.7	381.0
Gerke, Benj. & Lydia, Decatur, Ind.	19	306	11391	3.6	413.3
Gerlach, Arthur, St. Ansgar, Iowa	17	309	11494	3.9	451.3
Gerlach, Earl, & Sons, St. Ansgar, Iowa	21	302	12834	3.7	475.1
Gerow Bros., Washingtonville, N.Y.	36	299	11504	3.7	430.6
Gillett, Elton, & Son, Rosendale, Wis.	26	305	12438	3.7	464.5
Goebel, Edmond J., Franksville, Wis.	12	302	11077	3.5	386.9
Goff, Earl S., & Son, Bruce, Wis.	19	316	11700	3.8	446.6
Gottfried, Lewis, Jr., Upper Sandusky, Ohio	17	284	11858	3.6	421.1
Gremelsbach, Eldon E., Lewiston, Minn.	36	309	11232	3.5	393.1
Halladay, Giles W., Feeding Hills, Mass.	23	309	10678	3.6	384.3
Hallock, A. S., Laceyville, Pa.	13	298	13693	4.1	567.3
Hanson, Arthur B., Baldwin, Wis.	15	307	11454	4.1	470.3
Hanson, Freeman L., Chetek, Wis.	19	296	11999	4.4	526.6
Hartman, Arthur, Barnard, Mo.	13	270	11368	3.7	422.5
Hazlett, Benton, Elm Grove, W. Va.	14	286	10668	3.7	390.6
Hazelwood, Clifford, Beloit, Wis.	16	289	11170	3.4	377.4
Heinz, Dr. U. C., Hamilton, Ohio	22	298	13691	3.2	437.1
Henry County Home, Mt. Pleasant, Iowa	21	260	11618	3.6	419.2
Henry Farm, The., Greeley, Colo.	24	313	12363	4.0	498.8
Henry, Herbert F. & K. T., Ogdensburg, N.Y.	31	312	13419	4.1	548.5
Herinckx, John J., Cornelius, Oreg.	18	304	12279	3.6	440.4
Hetlage, William & Gladys, Wright City, Mo.	12	277	6361	3.8	241.9
Heuermann, Rhea, Buffalo, Wyo.	31	285	11862	3.9	458.9
Hilgli, Ernest, Union Mills, Ind.	13	299	13282	3.9	523.0
Hollins College, Hollins College, Va.	45	312	13448	3.3	446.1
Holmer, John H., Northfield, Minn.	20	293	11356	3.3	376.7
Holter, Cecil K., Jefferson, Md.	20	307	9750	3.7	364.3
Hunt, John A., Culpeper, Va.	36	299	11894	3.9	468.5
Hutchinson, W. L., Cecil, Pa.	17	296	12740	3.8	487.6
Ifert, Ira D., Middletown, Md.	57	309	11640	3.9	451.1
Innerst Bros., Dallastown, Pa.	25	309	12195	3.8	461.6
Irish, L. W., Valatie, N.Y.	51	296	11236	3.6	405.0
Irish, T. J., Dr., Forest City, Iowa	15	309	9380	3.5	331.6
James, Chester A., Loudonville, Ohio	34	295	13256	3.5	457.5
Jesse, Vincent, Barron, Wis.	22	303	10034	4.2	419.5
Johnson, A. W., Burlington, Wis.	40	289	8826	3.6	321.0
Kadow, Earl R., Vancouver, Wash.	60	305	11607	3.4	398.3
Kaiser, C. M., & Son, Hilliards, Ohio	32	309	12034	3.6	435.6
Keene, Raymond E. & M. R., Auburn, Maine	28	284	12296	3.9	483.0
Knibb, Cyril W., Pascoag, R.I.	53	270	9622	3.6	343.0
Koester Bros., Gladbrook, Iowa	21	285	10764	3.8	407.3
Kuske, Emil, Dodge Center, Minn.	10	319	13029	3.7	483.4
Lindow Bros., Portland, Oreg.	27	308	10928	4.0	432.7
Loomis Institute, The, Windsor, Conn.	51	309	10966	3.7	401.2
Louisiana State University, Baton Rouge, La.	68	299	10718	3.5	375.6
Luebker, W. F. & L. Gifford, Delta, Ohio	7	314	13069	3.5	458.9
Lugibihl, Alvin C., & Sons, Pandora, Ohio	14	318	16070	3.6	586.5
Lussman, Wilbert, Arcadia, Iowa	11	299	13408	3.6	481.8
Magee, James W., Millerton, N.Y.	41	304	12416	3.8	466.2
Mallary, Richard W., Bradford, Vt.	34	300	12704	4.0	502.2
Mandell, W. C., Canutillo, Texas	48	319	12204	3.5	433.2
Martig, Arnold R., Dodge Center, Minn.	29	302	11564	3.5	409.9
Martin, Paul C., Harrison Valley, Pa.	14	310	14409	3.9	555.8
Mayhew, Mrs. Nancy F., West Bend, Wis.	11	282	11138	3.5	389.1
McDaniel, Harold B., Wichita, Kans.	11	296	12555	3.6	457.8
McElmeel, Paul, Greeley, Iowa	12	304	10090	3.6	359.6
McIntyre, Howard D., Perry, N.Y.	34	302	13495	3.8	508.1
Miehe, Carl E., & Son, Maynard, Iowa	9	296	10914	3.5	382.5
Oats Brothers, Fallon, Nev.	59	308	13382	3.6	480.2
Pasco, Luke J., Washington, Pa.	27	316	13216	3.6	481.7
Payne, W. O. Danville, Ky.	18	311	12624	3.6	458.7
Pendleton, Nelson, Lyndonville, Vt.	30	303	10767	3.6	389.3
Peterson, A. C., & Son, Ionia, Iowa	17	277	11829	3.8	454.3
Phillips, Robert E., Milford, N.J.	10	308	12730	3.8	482.8
Phipps, W. Levis, Wilmington, Del.	20	306	11226	3.9	434.0
Plocher, Fred, & Sons, Woodland, Calif.	48	316	10894	3.7	403.0
Putney School, Inc., Putney, Vt.	32	297	11486	3.8	436.7
Rahl, Philip, Washingtonville, N.Y.	32	300	10115	3.8	384.0
Reed, James H., Visalia, Calif.	35	308	11091	3.9	432.1
Rehder, Donald, Gladbrook, Iowa	24	280	11522	3.9	448.2
Reich, Dr. E. H., Winston-Salem, N.C.	24	283	9930	3.5	346.3
Remsberg, J. Homer, Middletown, Md.	36	315	11179	3.8	422.2
Reno, Joseph M., Valencia, Pa.	15	304	11801	4.0	466.7
Riegle, John L., Davison, Mich.	22	296	8995	3.5	313.3
Roberts, Carrollton A., Canandaigua, N.Y.	43	295	12602	3.7	465.3
Roby, Willard E., Medina, Ohio	19	302	13898	3.7	514.7
Rock, Lloyd J., Corunna, Mich.	15	296	11310	3.8	427.7
Rublee, Glenn W., Wallingford, Vt.	16	301	10007	3.5	346.5
Ruby, S. D., Elkhorn, Wis.	55	293	11578	3.8	435.0
Safanie, M. D., Ancram, N. Y.	45	301	12300	3.6	447.9
St. Mary's Seminary, Perryville, Mo.	26	303	12431	3.7	460.9
Schintzius, Paul S., Wales, N.Y.	24	320	16179	3.9	633.8
Schlicher, Corliss E., Laingsburg, Mich.	19	301	11657	3.6	418.3
Schmidt, Harold J., Modesto, Calif.	100	300	14414	3.6	556.5
Schneider, Ambrose, Fond du Lac, Wis.	16	314	10459	3.4	355.2
Severson, H. A., Cameron, Wis.	19	312	11211	3.8	421.8
Sherwood, Burr, Livingston Manor, N.Y.	25	315	13149	3.9	512.9
Sims, Dr. Jacob B., Lancaster, Ohio	21	290	10583	3.5	374.3
Sleepy Hollow Certified Milk Co., Petaluma, Calif.	46	293	12092	3.6	433.5
Sloan, Donald, Ellendale, Minn.	8	313	11564	3.6	419.9
Slyder, Frederick, Est. of., New Freedom, Pa.	18	330	12139	3.8	457.8
Smith, Ross E., & Son, Monkton, Md.	15	306	13381	3.7	494.8
Snyder, Rohland, & Sons, Malvern, Ohio	16	286	10486	3.6	373.3
Spiegelberg, Arnold H., Manawa, Wis.	18	321	11649	3.7	432.5
State College of Washington, Pullman, Wash.	38	303	12643	3.6	458.1
Stoltenow, Manville, Great Bend, N.Dak.	15	295	12891	3.7	477.8
Stoltzfus, Job, Elverson, Pa.	36	318	13815	3.9	536.8
Stookey, Millard & Emra, Milford, Ind.	27	315	11569	3.9	456.6
Stubbe, Henry, Central City, Nebr.	24	268	7792	3.9	300.5
Texas A. & M. College, College Station, Tsd.	60	281	11381	3.6	406.3
Tidwell, Ray E., Douglasville, Ga.	55	318	10999	3.6	397.5
Tull Brothers, Seaford, Del.	59	302	12807	3.8	483.5
University of Illinois, Urbana, Ill.	62	275	9614	3.6	341.8
Virts, Edgar C., Jr., Jefferson, Ind.	24	322	13972	3.8	524.1
Walk, Foster, Neoga, Ill.	25	308	11790	4.2	490.5
Walker, Ralph & Grover, Gaithersburg, Md.	47	315	11287	3.8	423.8
Wayne, Ralph W., St. Paul, Minn.	28	300	10611	3.6	384.5
Weidman, George J., Cedarburg, Wis.	18	306	13303	3.8	504.6
Wendel, R. & R., Santa Rosa, Calif.	50	289	10974	3.6	390.8
Wenger, M. M., Rheems, Pa.	25	279	10509	3.6	380.6
West, Oscar D., Jr., Hillsboro, Mo.	19	275	8963	3.4	307.8
Wheeler, Lorance D., Fremont, Ohio	13	317	13029	3.5	450.2
Whitcomb, H. R., Fredericksburg, Iowa	24	285	10067	3.5	357.3
White, Norman & Carl, Springvale, Maine	16	281	10537	3.7	390.8
Wilkinson, Carroll J., Westerly, R.I.	33	320	12036	3.6	437.7
Winans, Huntting C., Pine Plains, N.Y.	37	297	13806	3.7	505.2
Win Mock Farm, Winston-Salem, N.C.	12	286	11356	3.7	419.8
Wood, Roy, Ionia, Iowa	19	305	11090	3.6	399.3
Wyoming State Training School, Lander, Wyo.	50	283	10219	3.5	353.0
Zarnowski, Jake, Newton, Kans.	14	312	12214	3.7	454.6
Zimmerman, O. F., Hudson, Mich.	21	300	12242	3.6	441.7

Classification 3X-2X

	No. Cows	Days in Milk	Avg. Milk	Avg. %	Avg. Fat
Beezley, R.C., Girard, Kans. (5-2X-30-3X)	35	307	12798	3.7	477.0
Mallary, R.D. & G.R., Bradford, Vt. (2-2X-39-3X)	41	306	14260	3.9	563.0
Oklahoma A. & M. College, Stillwater, Okla. (46-2X-2-3X)	48	300	11165	3.8	423.9
Shaw, Harold J., Sanford, Me. (19-2X-58-3X)	77	284	14035	3.9	551.7
Waltner Farms, Mt. Vernon, Wash. (27-2X-1-3X)	28	311	14021	3.8	531.4
Walworth County Farm, Elkhorn, Wis. (48-2X-14-3X)	62	316	12060	4.0	478.8
Warner, Earl G., Sandusky, Mich. (22-2X-1-3X)	23	309	10340	4.2	436.4

SILVER MEDAL TYPE SIRES

Name of Bull and Owner	Daus. Fresh or 3 Yrs. Old	% Daus. Classified	Avg. Score	Required Score
COUNCIL ROCK WORTHY ARISTOCRAT 1124780 (EX) Est. of Fred W. Hill, Spencerport, N. Y.	12	83	82.6	81.0
LEN-E-DEE KING VAR FAN 1075109 (VG) Robert J. Greenwood, Ithaca, N. Y.	18	83	81.3	81.0
PABST COMET WAYNE PRILLY 1038489 (VG) Howard Mears & Son, Hudson Falls, N. Y.	36	75	81.1	81.0
WOOSTERDALE CAVALIER PLUTOCRAT 1020277 Earl V. De Long, Mexico, N. Y.	Qualified under alternate rule 62 daughters classified in 11 herds.		81.6	81.0

SILVER MEDAL PRODUCTION SIRES

Name of Bull and Owner	No. Pairs	Daus. Avg. Milk	Daus. Avg. %	Daus. Avg. Fat	Dams Avg. Fat	Daus. Avg. Required
CLEM-EL FARM COLANTHA REGAL 1094079 (VG) Elmer J. Burkert, Waterville, N. Y.	13	14736	3.58	527	403	456.5
FUTURE HOPE ROAMER BUTTER BOY 1070261 (VG) Harold W. Draeger, Ft. Atkinson, Wis.	11	14317	3.73	534	484	497.0
JONABELL SUN 998751 (G) B. L. Hindenach, Easton, Pa.	15	16770	3.78	633	569	540.0
LAVACRES DE KOL ORMSBY BLACK HAWK 1026263 (EX) Harold J Schmidt, Modesto, Calif.	30	15993	3.79	606	564	537.0
PABST COMRO JESS 1070198 (VG) Tri-State Breeders Co-op., Westby, Wis.	10	14690	3.66	537	507	509.0
REDFIELD GYPSIE BILL 987497 (GP) Eastern Iowa Artificial Breeding Assn., Inc., Cedar Rapids, Iowa	17	12822	3.70	474	379	445.5
WIL-RU ADMIRAL KING 1063673 (GP) W. C Wright, Williamston, Mich.	16	14582	3.92	572	502	508.0
WINDY SHADE POSCH DUNLOGGIN A 1042708 (GP) John R. Strauss, West Chester, Ohio	10	15004	3.44	516	492	501.0

GOLD MEDAL SIRES

CLEM-EL FARM COLANTHA REGAL 1094079 (VG)
Elmer J. Burkert, Waterville, New York

JONABELL SUN 998751 (G)
B. L. Hindenach, Easton; Pa.

LAVACRES DE KOL ORMSBY BLACK HAWK 1026263 (EX)
Harold J. Schmidt, Modesto, Calif.

PABST COMET WAYNE PRILLY 1038489 (VG)
Howard Mears & Son, Hudson Falls, N. Y.

PABST COMRO JESS 1070198 (VG)
Tri-State Breeders Co-op., Westby, Wis.

REDFIELD GYPSIE BILL 987497 (GP)
Eastern Iowa Artificial Breeding Assn., Inc.,
Cedar Rapids, Iowa

WIL-RU ADMIRAL KING 1063673 (GP)
W. C. Wright, Williamston, Mich.

WOOSTERDALE CAVALIER PLUTOCRAT 1020277
Earl V. De Long, Mexico, N. Y.

HERD CLASSIFICATION

Classification summaries are reported on 81 herds. The Herd Classification rules require cancellation of certificates of animals classified "Poor". The owner is accorded the privilege of surrendering other certificates for cancellation if he wishes. Such animals are not included in the published summary.

Owner	EX	VG	GP	G	F	TOTAL
Abel Investment Company, Lincoln, Nebr.	0	1	8	20	13	42
Anthony, Paul R., Strausstown, Pa.	0	1	27	41	8	77
Armbrust, Willis H., Millard, Nebr.	1	1	6	2	1	11
Aungst, Harry S., Marietta, Pa.	0	3	8	3	0	14
Barney, Paul C., Taneytown, Md.	0	4	12	3	0	19
Beatrice State Home, Beatrice, Nebr.	0	6	28	43	7	84
Benjamin, E. E. & L. J., Holtwood, Pa.	0	9	15	15	1	40
Bentley, Norman N., Lincoln University, Pa.	0	0	11	15	6	32
Beran, Vernon, Odell, Nebr.	0	0	2	1	0	3
Bletscher, Milton, Falls City, Nebr.	0	2	13	8	5	28
Brubaker, Isaac M., Lititz, Pa.	0	1	6	6	1	14
Conoy Farms, Bainbridge, Pa.	0	4	12	7	3	26
Crouse, Pauline E., Gettysburg, Pa.	0	0	8	11	3	22
Drawbaugh, Harlan, Gering, Nebr.	0	0	5	7	1	13
Ebers, Albert J., Seward, Nebr.	0	2	1	1	0	4
Eby, Paul H., Cochranville, Pa.	0	1	12	9	1	23
Ehlers, Frank, Mr. & Mrs., Chadron, Nebr.	0	9	15	11	3	38
Ehrisman, Wm., Beemer, Nebr.	0	2	5	10	5	22
Ewing, Calvin, Mitchell, Nebr.	0	0	7	9	5	21
Father Flanagan's Boys Home, Boys Town, Nebr.	0	9	26	32	5	72
Fishler, Lester, Central City, Nebr.	0	5	12	2	0	19
Flower, Herschel, Fairbury, Nebr.	1	9	25	26	10	71
Flynn, R. P., & Sons, Blair, Nebr.	0	5	25	20	2	52
Frew, John S., Crete, Nebr.	0	0	1	5	0	6
Frey, J. Mowery, Lancaster, Pa.	0	8	26	8	0	42
Gehman Dairy Farms, Inc., Macungie, Pa.	0	2	11	7	1	21
Glen Mills School, Glen Mills, Pa.	0	1	13	20	3	37
Goodyear, Frank H., Danboro, Pa.	3	11	17	1	0	32
Gross, Raymond C., Plumsteadville, Pa.	1	3	13	5	3	26
Gruver, Jonas, Thomasville, Pa.	0	2	14	8	0	24
Harbold, G. W., Dillsburg, Pa.	0	0	7	12	2	21
Haskell, Harry G., Jr., Chadds Ford, Pa.	0	19	29	12	0	60

HERD CLASSIFICATION (Con't.)

Owner	EX	VG	GP	G	F	TOTAL
Hastings State Hospital, Ingleside, Nebr.	0	2	16	36	19	73
Heiser, James E., Chadron, Nebr.	0	5	13	5	0	23
Hess, H. M., Mt. Joy, Pa.	0	2	6	14	0	22
Hindenach, B. L., Easton, Pa.	0	9	38	9	0	56
Innerst Brothers, Dallastown, Pa.	0	2	14	13	4	33
Jacobs, Lester M., Hanover, Pa.	0	3	24	42	6	75
Keefer, Herbert P., Papillion, Nebr.	0	1	5	16	4	26
Keen, Frank A., West Chester, Pa.	0	3	17	9	1	30
Kennel, Joseph M., Chester Springs, Pa.	0	0	12	27	2	41
Kitson, Monroe, Columbia City, Ind.	0	3	8	3	0	14
Koehler, Robert W., Fremont, Nebr.	0	1	14	6	0	21
Kunkel, Robert N., Weatherly, Pa.	0	0	8	4	3	15
Lewis, J. S., Daykin, Nebr.	0	0	1	4	1	6
Lincoln University Farm, Lincoln University, Pa.	0	0	7	19	7	33
Manley, James N., Downingtown, Pa.	0	2	9	13	5	29
McAvoy, Donald R., Phoenixville, Pa.	0	1	9	13	3	26
Metzler, John C., Christiana, Pa.	1	7	17	3	1	29
Miller, David S., Thomasville, Pa.	0	2	9	11	1	23
Miller, John K., Bainbridge, Pa.	0	1	0	8	1	10
Moore, O. W., Gering, Nebr.	0	3	11	24	3	41
Musselman, Wm. P., Newtown, Pa.	0	5	9	4	0	18
Musser, Elias Z., Mt. Joy, Pa.	0	0	7	12	2	21
Musser, Irvin R., Mt. Joy, Pa.	0	3	9	9	1	22
Nebraska State Penitentiary, Lincoln, Nebr.	0	7	39	52	11	109
Noel, Earl F., McSherrystown, Pa.	0	1	9	10	3	23
Norfolk State Hospital, Norfolk, Nebr.	0	4	35	57	14	110
Penner, Alfred T., Beatrice, Nebr.	0	5	3	5	0	13
Reid, William A., Oxford, Pa.	1	9	23	3	0	36
Rittenhouse, Abram Z., Lansdale, Pa.	0	8	17	4	1	30
Rutt, George A., Stevens, Pa.	1	8	6	7	0	22
Schultz, Wayne S., East Greenville, Pa.	0	2	8	3	0	13
Severe, M. H., Palmyra, Nebr.	0	9	14	3	2	28
Southeastern Pennsylvania Artificial Breeding Co-op., Lancaster, Pa.	0	5	6	1	0	12
Stark, John L., Alliance, Nebr.	0	0	1	0	0	1
State Reformatory, Lincoln, Nebr.	0	4	28	40	8	80
Stoltzfus, Job, Elverson, Pa.	0	7	22	10	1	40
Stoltzfus, Mrs. Mary B., Morgantown, Pa.	0	3	23	11	1	38
Stubbe, Henry, Central City, Nebr.	0	2	16	17	2	37
Swan, Robert E., Ogallala, Nebr.	0	0	2	5	0	7
Umble, Earl L., Atglen, Pa.	0	3	7	5	0	15
Umble, John M., Atglen, Pa.	0	6	17	4	1	28
University of Nebraska, Lincoln, Nebr.	0	2	16	18	8	44
Wagner, Earl C., Tamaqua, Pa.	0	3	31	26	1	61
Wagner, Webster J., Tamaqua, Pa.	0	0	14	10	1	25
Walton, David S., Kennett Square, Pa.	0	0	4	14	1	19
Wenger, M. M., Rheems, Pa.	0	1	14	13	6	34
Wernersville State Hospital, Wernersville, Pa.	0	0	6	6	4	16
Woods, E. C., Carroll, Nebr.	0	0	0	0	2	2
Ziegler, Harold R., Breinigsville, Pa.	0	9	14	3	0	26

PROGRESSIVE BREEDERS' REGISTRY

Name and Address	No. Years	Animals Registered	No. Freshened	Bred by Owner	Cows H. T.	Cl.	Milk	Avg. Prod.	Classif. Score
Frank G. Remsberg, Middletown, Md.	9	99	68	66	58	2X	12236	467.5	82.6
Ira D. Hert, Middletown, Md.	8	98	63	59	57	2X	11640	451.1	83.8
Marvin L. Cook, East Sparta, Ohio	7	29	24	24	15	2X	11700	442.1	82.4
Hollins College Corporation, Hollins College, Va.	7	81	59	59	45	2X	13448	446.1	82.2
Howard L. Page, New Berlin, N. Y.	7	33	20	20	17	2X	12444	511.5	82.6
Ernest C. Strobeck, Macedon, N. Y.	7	48	21	18	15	2X	13601	481.8	81.6
Foster Walk, Neoga, Ill.	7	50	31	31	25	2X	11790	490.5	84.2
G. G. Vander Feltz, Jefferson City, Mo.	6	72	46	46	33	2X	13005	499.0	82.1
Donald J. Arthur, Laceyville, Pa.	5	74	48	40	33	2X	13693	536.6	82.1
R. H. Barr, Canton, Ohio	4	70	44	44	35	2X	12086	445.0	81.0
George E. Crile, Fresno, Ohio	4	34	20	20	15	2X	13691	476.7	82.2
Gordon S. V. Andrews, Lagrangeville, N. Y.	3	79	53	53	40	2X	13135	483.7	81.1
John H. Doornink, Jr., Baldwin, Wis.	3	50	33	33	30	2X	13952	538.4	83.2
Henry Drury & Sons, Preston, Idaho	3	40	24	22	22	2X	13722	493.2	85.4
Samuel S. Kaufman, Mantua, Ohio	3	87	59	54	39	2X	12011	459.2	81.6
Ray H Smith, Frederick, Md.	3	66	57	53	45	2X	12060	451.2	82.8
J. T. Bishop & D. H. Turk, Pennellville, N. Y.	2	47	33	26	26	2X	14036	526.3	81.5
Abram Z. Rittenhouse, Lansdale, Pa.	2	55	29	25	23	2X	12200	510.1	82.2
Donald V. Crowell, South Dayton, N. Y.	1	165	105	81	77	2X	13021	440.8	81.2
Raymond E. & Maurice Keene, Auburn, Maine	1	59	36	30	28	2X	12296	483.0	81.3
Leslie C. King, Clarksburg, Md.	1	125	87	87	66	2X	13995	474.6	81.2

PAUL P. STEWART SCHOLARSHIP WINNERS

John Cramer, Waterloo, and Paul Moe, Lake Mills, Ia., are the co-winners for the 1955-56 school year of the Paul P. Stewart Memorial Scholarship at Iowa State College. Announcement of the awards was made at the recent Iowa State Holstein Breeders' meeting. Income from the $15,000 fund, set up by friends of the late Paul P. Stewart this year, amounted to $400, which is divided between the two co-winners.

Cramer is the son of the late Roy Cramer and Mrs. Cramer who have a Holstein herd on their farm near Waterloo. John demonstrated leadership all through his 4-H and high school activities and has carried this through into his college work with a scholastic average of 2.9, is historian of the college Dairy Husbandry club, active in Block and Bridle and placed first in the freshman livestock judging contest at the college last year, also being near the top in the college sophomore dairy judging contest this year.

Paul Moe is the son of Mr. and Mrs. Carl Moe, Holstein breeders of Lake Mills, Ia. He was in 4-H for eight years and was active in high school affairs. A fine student, he completed his freshman year in college with a scholastic average of 3.6. Moe also received a $200 scholarship offered by the Aluminum Company of America in his freshman year and Cramer received a $50 scholarship in his freshman year from the Iowa Holstein Breeders' Association.

The preacher at the wedding ceremony was an ardent fisherman. He asked the groom: "Do you promise to love, honor and cherish this woman?"

"I do," said the groom, meekly.

"O.K.," said the preacher, turning to the bride. "Reel him in."

NOTICE TO MEMBERS

OF THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Charges having been preferred against George S. Richardson, a member of the Association residing at Greenfield, Massachusetts, a hearing was had before the Executive Committee at Brattleboro, Vermont, on November 28, 1955.

Mr. Richardson was charged with making misrepresentations in many of the applications for the registry of Holstein-Friesian females filed by him. He was charged with knowingly, wrongfully and fraudulently misrepresenting the identity of the sire and/or dam of these animals, in that he well knew that they were not the result of the matings described and guaranteed by him in his applications for registry, and that he thereby fraudulently obtained their registration. All of the animals covered by the charges were bred by Mr. Richardson, with no outside animals being involved.

Although duly notified of the hearing at Brattleboro, which is only about 20 miles from his home, Mr. Richardson did not himself appear. However, he was represented by an attorney who was present throughout the entire hearing, which lasted about three hours, and who cross-examined the five witnesses who testified on behalf of the Association.

In all, the registries of 69 animals, his present herd, were challenged by the charges. Of these, Mr. Richardson himself admitted that misstatements had been knowingly made in his applications on 7 animals, and the Executive Committee so found and their registries were therefore expunged.

Blood typing studies conducted on behalf of the Association disclosed that in the case of at least 14 additional animals, they could not have been the progeny of the sire and dam stated by Mr. Richardson in his applications; in other words, the parentage as asserted by him was completely disproved by blood typing, and the Executive Committee found that these animals had been improperly registered and their registries were therefore expunged.

As to 7 other animals where it was charged that the alleged sire had been sold by Mr. Richardson prior to the date of conception of the animals in question, the Executive Committee did not find that this charge was sustained by sufficient evidence, although it found that there was a strong inference from the proof submitted that the alleged sire was not present in the Richardson herd when the alleged dams were bred.

Because of the unreliability of Mr. Richardson's herd register, and because of the great number and substantial proportion of the animals that had been bred by Mr. Richardson whose registries were proved to have been improper, the Executive Committee, from the evidence submitted, had grave and serious doubt whether any of the 69 animals listed in the charges was entitled to registry and therefore, as provided in Article IV, Section 27 of the By-Laws, found that all 69 registries should be expunged.

Of these 69 animals, 14 had been sold either to a member of the Richardson family or to other buyers, and all these owners were duly notified of the hearing and told that they might appear and submit proof to uphold and defend the registry of those animals. One of said persons did appear at the hearing, but no proof was offered in support of the registry of any of the animals involved.

The Executive Committee specifically found that in making the false statements and misrepresentations contained in said applications and in thereby obtaining the registry of said animals, the said George S. Richardson acted wrongfully, knowingly and fraudulently and in flagrant violation of the Constitution, particularly Article IV thereof, and the By-Laws, particularly Article I, Section II thereof, of The Holstein-Friesian Association of America, and that he thereby engaged in practices intended by him to deceive and wrong, and actually deceiving and wronging said Association, its members and other persons. Therefore, in addition to expunging the registries of the said 69 animals, Mr. Richardson was expelled from membership in the Association and denied all rights and privileges as a member thereof.

Since the action taken by the Executive Committee was based on misrepresentation and fraud, it ordered that its decision in the matter should be publicly announced through regularly published mediums and by the Executive Secretary in his annual report, all as provided in Article I, Section 13(b) of the By-Laws of the Association.

The time for appeal to the Board of Directors having expired without any appeal being taken, this notice is published pursuant to the order of the Executive Committee.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
By its Executive Committee

Brattleboro, Vermont
January 25, 1956

NOTICE TO MEMBERS

OF THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA

Charges having been preferred against Fred Eipperle, a member of the Association residing at Bennington, Nebraska, a hearing was had before the Executive Committee at Omaha, Nebraska, on September 15, 1955.

Basically Mr. Eipperle was charged with wilfully engaging in unethical practices in connection with a public sale of purebred Holstein-Friesian cattle, advertised and held by him as a Dispersal Sale, at his farm at Bennington, Nebraska, on February 25, 1954, and that said practices were in violation of the Constitution and By-Laws of the Association and of the Code of Public Sales Ethics as prescribed and defined by the Board of Directors pursuant to Article I, Section II(a) of its By-Laws.

Specificially the charges were three in number: Charge No. 1 — that although he advertised the sale as a Dispersal Sale it was not conducted as such; Charge No. 2 — that he resorted to by-bidding on twenty-five or more of the animals advertised by him for sale; Charge No. 3 — that the sales of twenty-five or more of his animls that went through the ring were fictitious and not bona fide sales.

After giving careful consideration to the evidence presented at the hearing, the Executive Committee unanimously found that each of the three charges was established by the evidence and that Mr. Eipperle's said conduct constituted fraud and bad faith. The Commitee therefore expelled him from membership in The Holstein-Friesian Association of America and ordered that written notice of his expulsion should be publicly announced through regularly published mediums and by the Executive Secretary in his annual report all as provided in Article I Section 13(b) of the By-Laws of The Holstein-Friesian Association of America.

THE HOLSTEIN-FRIESIAN ASSOCIATION OF AMERICA
By Its Executive Committee

Brattleboro, Vermont
November 28, 1955

The Herbert Klecker Dispersal

Mar. 6th — Watertown, Wis.

Farm located 2 miles north of Watertown on County trunk M.

45 Head Registered Holsteins

This is one of those splendid unheralded herds that has been in existence for years with unusual results. Last year's average on 25 cows was 407 lbs. fat from 11,561 lbs. milk made on 2X under trying conditions.

There are three top 500-lb. cows and a 400-lb. 2-yr-old. There are 15 daughters of a son of Regal from a daughter of Roamer. The present herd sire is a son of Wisconsin Masterpiece Ormsby from a 600-lb. 2-yr-old daughter of Comet. **This bull and 7 of his daughters will sell.**

The herd is vaccinated and negative. Many future greats come from herds of this caliber.

*** Mark this sale for Tuesday, March 6th, the day following the Wisconsin Breeder's Sale at Watertown**

Francis Darcey & Sons
Sales Manager
Watertown, Wis.

Ray C. Hess Holstein Dispersal

Saturday — Feb. 25 — Mifflinburg, Pa.

CARNATION ORMSBY MADCAP FAYNE

42 Registered and Grade Holsteins

T. B. Accredited Bang's Certified Blood Tested and Calfhood Vaccinated

Grahams Madcap Jim 1211965 heads this herd. His sire Carnation Yankee Dandy is a grandson of **Carnation Ormsby Madcap Fayne,** world's champion cow with 41,943 milk and 1392 fat. The junior herd sire's dam is **Wacrao Inka Madcap** with 16,095 milk and 553 fat. Her sire is a half brother to the World's all time high producer with 1511 lbs. fat in 365 days.

Selling are 21 cows in milk with an average of over 14,000 milk and 456 fat. —3 bred heifers—11 heifer calves—2 open heifers—the junior herd sire and 5 small calves.

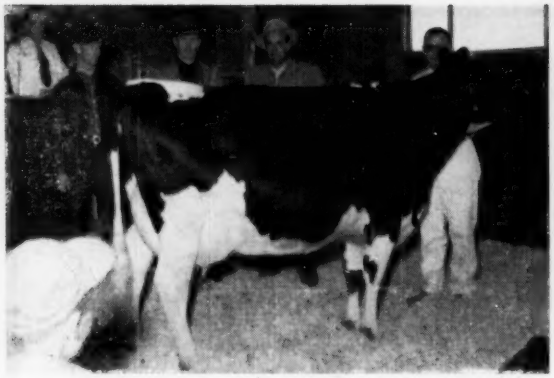
A full line of modern farm equipment sells also, including 2 John Deere tractors, a New Holland 77 baler, a 12-A combine, a 1953 ¾ ton Ford pickup, etc - - -.

Sale starts at 9:30 A. M.

Ray C. Hess, Owner

Write either owner or sale managers for catalog.

Sanger Sale Service — Lebanon, Pa.



IVA-NAN COMET JEWEL (EX)
Top of the Shadow Valley Dispersal at $2100. (l. to r.) A. C. Thompson in the box, Rod Johnson, Shadow Valley Mgr.; Ivan Meeker of Indiana, purchaser; James Bond, Phoenix, Arizona, contending bidder; Berkley Barney, at halter.

BADGER MOUND JANE (EX)
This famous show cow brought $1875 at the Shadow Valley Dispersal. (l. to r.) W. L. Baird and A. C. Thomson in box; Conrad Becker, Shadow Valley owner; James Bond, Phoenix, Ariz., contending bidder; Dr. John Hatch, Idaho Falls, Idaho, purchaser; Allen Hetts, Ft. Atkinson, Wis. at the halter.

Shadow Valley Dispersal

CATALOG SUMMARY

48	Female 2y & over (13 calves under 3 mos. s.w.d.)	$29,590	$616.46
2	Bred Yearlings	820	410.00
15	Open Yearlings	6,680	445.33
9	Heifer Calves Over 3 mos.	2,265	251.67
9	Bulls over 3 mos.	3,755	417.22
83		$45,125	$543.67

Conrad Becker's good Shadow Valley herd was dispersed at Denver on January 30 with six head selling in the four figure bracket and with buyers from 12 different states; out of the state breeders purchased 20 head, the remaining 63 staying in Colorado selling to 36 individual "Mile High" breeders.

Top of the sale was the Excellent daughter of Pabst Comet, Iva-Nan Comet Jewel. She went back to her breeder, Ivan Meeker of Burnettsville, Indiana after a spirited bidding duel with James Bond of Arizona. Mr. Meeker paid $2100 for this Excellent cow and also $795 for her yearling daughter by Weber Hazelwood Burke Raven. Dr. John S. Hatch of Idaho Falls paid $1875 for the famous Badger Mound Jane and $775 for her young son, Shadow Valley True Mold, sired by Willow Springs Crescent Prince. Third high for the sale was the All-American Franlo Corrine Gracious Lady. She weighed in at 1920-lbs. and sold to Cheatham Dairy of Laveen, Arizona for $1600; the Cheathams also took a 719-lb. 4-yr-old granddaughter of Pabst Burke Creator at $800.

Two of the tops that stayed in Colorado were the VG Lady Burke Ormsby Fobes Bea and the Excellent Reformatory Aaggie Tobsboy Ormsby; both were purchased by City Park Dairy of Ft. Collins, the former $1150 and the latter at $1010. The other "four figure" animal was a daughter of Pabst Dean, Moonlit Dale Jule Pabst Burke; she sold for $1100 to Brigham Young University, Provo, Utah; BYU also took her yearling daughter and the ten year old Excellent cow, W H R Inka Johanna. One of the Excellent headliners, Moonlit Dale Burke, daughter of Pabst Burke Dictator, was too sick to be sold but San Mar Gale Farms of Lebanon, Ohio took her two year old daughter by Farfields Excellency at $660.

Top of the bulls was the yearling, Thonyma Ormsby Elation at $960. John Fick came from Clyde Hill Farms to take this young son of the 200,000-lb. Thonyma Posch Ormsby Fobes Queen back to Clyde Hill Farms in Missouri. The sire is the 1955 All-American 2-year old bull, Ormsby Burke Pontiac Mose.

Purchasing the greatest number for the largest total were Otis R. and Elma P. Axson of Greeley, Colorado. They took seven head for a total of $3500. The 15 open yearling heifers were exceptionally uniform and of high quality making an average of $445. Contending bidder on the $1100 Pabst Dean daughter and on the Franlo All-American cow was James Cagle of Vincent, Alabama who was on the long distance wire from his home while these two were being sold.

This dispersal was under the able management of W. L. Baird Co. of Waukesha, Wisconsin. Auctioneers were A. C. Thomson, Elgin, Ill. and Harvey Swartz, Waukesha, assisted by Francis Dressor of Western Farm Life and Carl Carlson, of the Colorado Rancher and Farmer. Announcements were by W. L. Baird with Rube Everly of Washington making occasional remarks. Leadsmen were Allen Hetts and Berkely Barney. The cattle were presented in nice shape and sale details were carefully worked out.

Following is list of animals selling for $400 and over.—F.C.B.

Ivan Meeker, Burnettsville, Ind.
Iva-Nan Comet Jewel (12-50) $2100
Iva-Nan Miss Raven (8-54) 795
John S. Hatch, M. D., Idaho Falls, Idn. (3)
Badger Mound Jane (7-46) 1875
(M) Shadow Valley True Mold (6-55) 775
Cheatham Dairy, Laveen, Ariz.
Franlo Corrine Gracious Lady (1-51) 1600
Maple Meadow Veeman Lass (11-49) 800
City Park Farm, Ft. Collins, Colo.
Lady Burke Ormsby Fobes Bea (4-51) 1150
Reformatory Aaggie Tobsboy Ormsby (11-46) 1010
Brigham Young University, Provo, Utah
Moonlit Dale Jule Pabst Burke (8-51) 1100
Shadow Valley Miss Burke Dean (1-55) 550
W H R Inka Johanna (6-45) 425
Clyde Hill Farms, Clyde Mo.
(M) Thonyma Ormsby Elation (1-55) 960
Lawrence Markley, Sheridan, Wyo.
Valentine Countess Pauline (10-52) 800
Master Posch Canary (9-53) 625
W H R Tidy Conductor Piebe (5-53) 530
Abel Investment Co., Lincoln, Nebr.
Moonlit Dale Posch Master (1-46) 750
Green Meadow Governess Stella (8-48) 630
Henke View Farm, Tinley, Ill.
Illeana Ormsby Dynjo (3-45) 750
Otis R. Axsom & Elma P. Axsom, Greeley, Colo. (7)
Jullite Madcap Peracilla (2-50) 720
Mullen Posch Mercury Pride (10-48) 675
Willow Crescent Conductor (4-53) 550
Shadow Valley Doreen Jewel (4-54) 500
Birdie Admiral Crescent Willow (10-48) 430
Lawrence Sloan, Berthoud, Colo. (3)
Mogreen Ricka Fobes (9-50) 700
Truesdell Burke Allure (9-52) 565
Ralph Stolle, Lebanon, Ohio
Ama Burke Bess (5-53) 660

John H. Sloan, Berthoud, Colo. (2)
City Park Dean Alice (9-52) 655
S. E. Tufts, Larkspur, Colo.
Shadow Valley Chicago Princess (10-55) 625
Larry L. Bohlender, Kersey, Colo.
Shadow Valley Miss Dynio (3-55) 600
Wilmer Bohlender, Kersey, Colo. (2)
Shadow Valley Miss Connie (1-55) 575
Wayne Ruyle, Greeley, Colo. (4)
Walker Burke Fannie Girl (12-52) 560
Denver Farm Beauty Fayne (10-49) 495
Denver Farm Beautiful Ella (5-49) 400
Joe Beauprez, Lafayette, Colo.
(M) W H R Tidy Inka Conductor (8-53) 560
David Sigwardt & Sons, Brighton, Colo.
Truesdell Alert Tritomia (10-49) 550
Valentine Changeling Hazelwood (10-50) 510
Rap Apple Piebe Ima Burke (1-46) 455
Frank Ricketson, Jr., Littleton, Colo. (6)
Moonlit Dale Peach Dean (12-49) 535
Moonlit Dale Fobes Fannie Pabst (3-51) 500
De Kol Pearl Sensation Posch (2-49) 440
Moonlit Dale Pabst Belle Dean (8-51) 425
Du Page River Bond Champion (10-47) 410
Hillside Dairy, Pueblo, Colo. (4)
Shadow Valley Miss Roamer (10-54) 500
Moonlit Dale Inka Peach Burke (5-47) 450
Duane R. Fisher, Ft. Collins, Colo. (2)
Moonlit Dale Webro Burke (12-47) 485
James Gibson, Wheatridge, Colo. (2)
Shadow Valley Miss Lady Bea (12-54) 465
Frank Ricketson, Littleton, Colo. (2)
Roamer Della Piebe (2-51) 450
W. L. Baird, Waukesha, Wis.
Shadow Valley Miss Dean (10-54) 450
Raymond L. Powers, Colorado Springs, Colo. (3)
W H R Tidy Montvic Lass (11-53) 400

Other buyers were: Conrad Herbst, Jr., Kersey; Dean V. Hall, Morrison; Ezra Knaus, Hoyt; Conrad Herbst, Kersey; Alfred Jensen, Greeley; James Johnson, Denver; Walter Ruth, Jr., Kersey; Orman Ruyle, Greeley; Connie Roth, Kersey; Harold Urich, Ault; V. J. Webster, Greeley; Charles & Charles L. Achziger, Greeley; Anthony Beauprez, Louisville; Frank Garnier, Louisville; A. H. Miller, Ft. Lupton; Walter H. Duppman, Golden; Virginia L. Croissant, Kersey; Ted Donley, Pueblo; Wm. D. Dersham, Brighton, Colo.; Erickson & Whitbeck, Salt Lake City; C. H. Erickson, Salt Lake City; Utah; R. E. Everly, Seattle, Wash. and W. A. Squire, Syracuse, Kans.

1000-LB. RECORD FOR BOTTEMA

Cash-Mar Beechwood Lassie Dora has recently completed a 5-year-old 3X record of 31,088 lbs. milk, 3.3%, 1022.2 lbs. fat in the herd of C. M. Bottema, Jr., Bridgeport, Indiana. She is a daughter of Cash-Mar Clark Gable Beechwood, former Bottema herd sire, and from Sprechlyn Lassie Dora, a member of the leading female family in the Bottema herd and full sister to the dam of the All-American 2-year-old of 1954, Cash-Mar Darky Lassie.

ROCKCREST 4th P. B. R.

With the ink scarcely dry on the Rockcrest Farms ad copy, announcement came from Brattleboro that this herd at Elkader, Iowa had just been awarded the Progressive Breeder award for the fourth year. The Rockcrest owner is the National Director from Iowa, A. J. Johnson; only six other Iowa herds have been given the PBR award.

hay

at bargain cost

Present costs of beet and citrus pulp put them out-of-line with Be-Co-Lass.

Consider the extra feeding value:

Be-Co-Lass contains almost twice the protein of citrus, 22% more than beet . . . from 4 to 7 times more phosphorus than either. There's 10,000 times more Vitamin A than in beet and 60 times more than in citrus . . . plus more Vitamin D and 1000 times more trace minerals.

You don't have to teach cows to eat Be-Co-Lass. It is bulky . . . high in molasses . . . and provides palatable nutrients cows need to make milk when hay is poor or in short supply.

With its superior feeding value, Be-Co-Lass is the bargain hay stretcher . . . pays for itself and gives you a profit too.

LEADERSHIP BY RESEARCH

Stretch roughage
(poor hay or short supply)
and make it pay

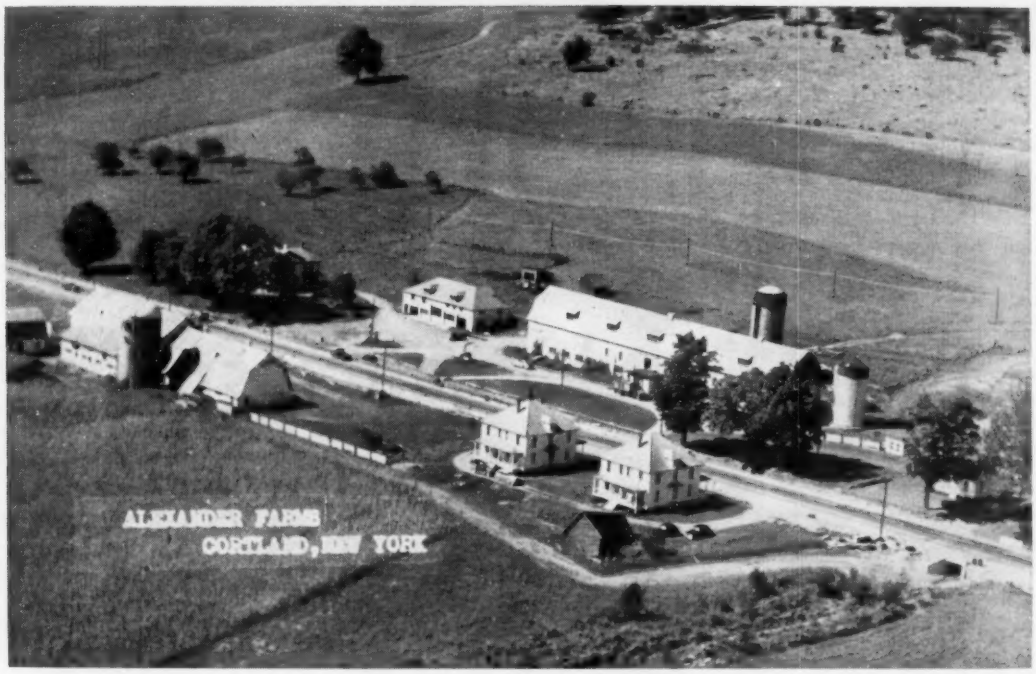
Beacon Dealers are located from Maine to the Virginias.

BEACON
BE-CO-LASS

THE BEACON MILLING COMPANY, INC., CAYUGA, N. Y. YORK, PA. LAUREL, DEL. EASTPORT, N. Y.

Glenn Alexander Farms

Tues. & Wed. Feb. 28 & 29 &



Farm Equipment

Sells Feb. 28th 10:30 A. M.

Including 7 tractors, all attachments, baler, combine, 4 trucks, etc.—All the equipment necessary to operate an operation such as this.

This equipment sells first

Farm Real Estate — At Auction
Feb. 28th — 1:00 P. M.
Selling In 6 Parcels

No. 1 — About 400 acres together with 212 ft. drive thru barn.

No. 4 — About 138 acres of river bottom flat (this will be split into 3 parcels).

No. 2, 3, 5, 6 — Large and small single homes and two double houses.

Terms: Former owner will take back a mortgage for 71% of any or all parcels sold. Substantial payment day of auction so we know they are sold.

Also Selling: Large amounts of hay, grain, corn, silage, etc.

CHAS. VOSBURGH

Owner & Auctioneer

Cortland, N. Y. Phone Skyline 68133

3 Day Auction Dispersal

Thurs. Mar. 1 — CORTLAND, N. Y.

Farm located on U.S. Route 11, just SE of Cortland City lines, Cortland County, N. Y. This is about 38 miles south of Syracuse.

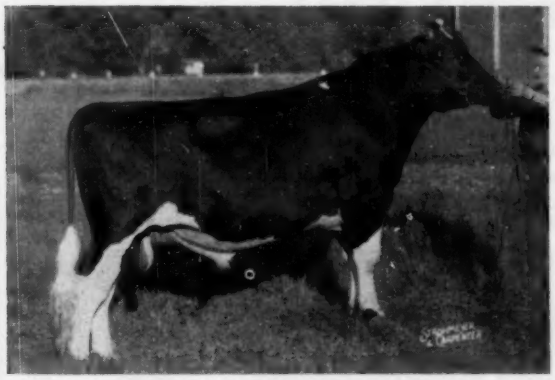
CATTLE SELLING WED. & THUR. — 11:00 A.M. Both Days

304 Registered Holsteins 304

NOTE: An equal number of equal quality to be sold each day. The Herd sires will sell on Wednesday.

BREAKDOWN: 155 milkers, 15 bred heifers due by sale date, 50 bred heifers, 5 herd sires, 3 bulls of service age and balance are younger selected animals with many to breed.

HEALTH:
Bang's Certified, T.B. Accredited, Calfhood Vaccinated —Pregnancy examined and inoculated for shipping fever.



HICKORY CREEK GOLDEN ADMIRAL
Very Good at 3 years
This young "Della"—"Golden Cross" sire is a son of Laux-mont Admiral Rag Apple Della (VG-SMP) out of a 739-lb. "VG" daughter of Dunloggin Golden Cross.

← "Golden Admiral" Sells

He sold for $1800 in the Hickory Creek Dispersal and later topped the bulls in the 1954 Invitational Sale selling for $2175. His dam, twice sold for over $1200 and now classified 89 pts., she is making a good record in the Chemung Farms herd.

There are 3 other selected pedigree herd sires who are sons of **PABST REGAL, (EX-GM), CLYDE HILL ROYAL, & SOVEREIGN COCHRAN (VG-GM).**

Here Are Some Production Facts

DHIA records for many years with many, many over 15,000 lbs. and up to 20,000 lbs. of milk and these under just ordinary care. Herd now producing 2½ tons milk daily with many more to freshen sale date. There are lots of cows milking 70-80-90 lbs. on 2X each day and 1st calf heifers that would be tops in any herd. **There are 33 animals over 14,000 lbs. milk—73 with over 400 lbs. fat—and 29 over 500 lbs. fat. In 6 years this herd has averaged about 11,000 milk and nearly 400 fat on 2X.**

These Females Sell — GLEXHOLM COUNTESS with 17,070 milk and 622 fat at 3 yrs. in 319 days and 18,270 milk and 603 fat in 365 days at 4 yrs. — **GLEXHOLM DICTATOR OLLIE ONA** with 16,900 milk and 664 fat at 4 yrs. and 20,040 milk and 688 fat at 6 yrs. — A granddaughter of DEAN with 14,320 milk and 553 fat at 2 yrs. — 2 daughters of Historian, one with nearly 5% test, the other with 12,690 milk and 522 fat in 305 days with nearly a 4.2% test.

WE THINK THIS IS ONE OF THE GREATEST HOLSTEIN BUYING OPPORTUNITIES THAT THE ORDINARY DAIRYMAN WILL FIND IN ANY LARGE HERD DISPERSAL IN A LONG TIME TO COME.

Catalogs at Ringside

Lunch Available

Chas. Vosburgh, Sales Mgr. & Auctioneer
Cortland, N. Y.

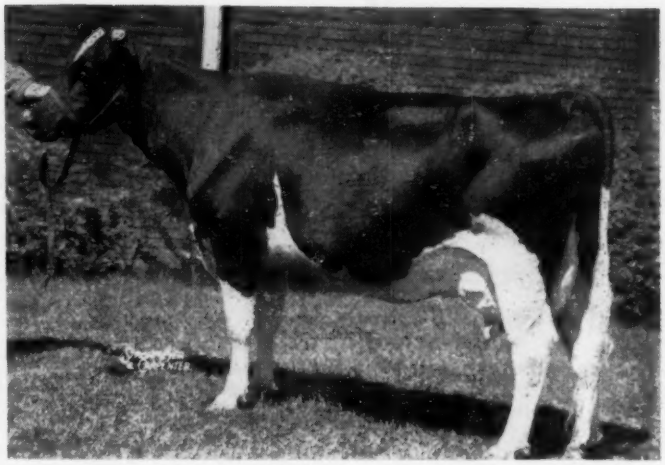
Glenn R. Alexander, Owner
Cortland, N. Y.

Henry E. Folger, Auctioneer

Oakton Burton Sovereign — *Our Son of this Great Cow*

He is our 7-year-old son of Montvic Rag Apple Sovereign and his great dam pictured is a daughter of Zeldenrust Korndyke Cornucopia. She is a proven brood cow and the former national champion sr-2-year-old on 2X with 16,660 milk, 4.5% and 746 fat in 290 days. Still milking, she now has over 150,000 lbs. milk and 5905 lbs. fat at 12 years. She is also the dam of 2 proven sons and 2 state record cows.

Burton Sovereign daughters are outstanding. He has increased 485-lb. dams to 580 fat on the first 7 pairs and more younger daughters are finishing with the best records of all.



ZELDENRUST BURTON CORNUCOPIA
She and her full sister head a proven cow family that includes one former National Fat Champ. and 6 Ohio State Champions.

A Burton Sovereign son out of one of our top cows will make a good herd sire for you.

OAKTON FARMS

Harold Montgomery, Owner — Johnstown, Ohio

4½ miles N. E. of Johnstown on County Road 15 — Just off U. S. 62

We're Making Selected Matings To Wis Leader (EX-GM)

We have been breeding a number of our top cows to Wis Leader, the very popular Excellent-Gold Medal herd sire at Pabst Farms. We like his pedigree and we like his offspring. He is more Burke for our Rag Apple-Burke cross.

RESERVE ALL-AMERICAN GET OF WIS LEADER (EX-GM)

We Think The Rag Apple-Burke Cross Is The Best

We have been using the Gold Medal bulls at Pabst Farms on some of our intensely bred Rag Apple cows for the past several years. This cross has proven to be one of the breed's most successful matings. We would like to show you our results! Send for our latest bull list today, then come and look them over.

CRESTON FARM

Buth Bros. —:— Comstock Park, Mich.

HILL SIRE EXCELLENT—SMT

Honorable Mention All-American Senior Yearling in 1952, Aristocrat has just been classified Excellent and has received the Silver Medal Type rating with 10 classified daughters averaging 82.1 as 2 and 3-yr-olds. Bred by Paul and Nathan Mosher, Verona, N. Y., he is the senior herd sire at Moncony Farms, owned by Warren and Russel Hill, Spencerport, N. Y.

Aristocrat was the sire of the top selling female in the 1956 New York State Convention Sale. Selling for $1450, she was Moncony Aristocrat Natalie, and she sold to Freebaer Farms, Ft. Plain, N. Y.

Aristocrat has an interesting pedigree and is the result of a series of good bulls and a top cow family at Council Rock Farm. He is a son of Baker Farm Noteworthy, who in turn was a son of Dunloggin Aim (Dunloggin Confident X Dunloggin Elenora). His dam is Council Rock Mistress Bonheur, a 726-lb. 4% daughter of Dunloggin Marker, another son of Dunloggin Confident out of a 800-lb. daughter of King Bessie Mable Susie. A full sister to Aristocrat, Council Rock Worthy Barbara (VG), has just finished a 922-lb. record at 9 yrs.

ANOTHER 1000-LB. RECORD AT PABST FARMS

Waldholm Artis Burke Belvale 295-5222 (VG), bred by Carl N. Waldson, Fond du Lac, Wis. and owned by Pabst Farms, Oconomowoc, Wis., has just completed a 1029-lb. 3X record. Her official AR record was: 6-8 365d 3X 28,246 milk, 3.7%, and 1039.2 fat.

She is a daughter of Pabst Burke Belvale, a son of Wisconsin Admiral Burke Lad out of a daughter of Pabst Belmont Creator. Her dam was Waldholm Avis Lucky Princess Pat, a daughter of Waldholm Admiral Bonny Vickery who was a maternal grandson of Admiral Bonny Girl.

OSBORNDALE CORRECTION

The Osborndale ad in the Feb. 4 **World** carried an ad writer's error. The copy referred to the 1138.2 lb. Osborndale Miss Dean Ormsby and listed her daughter, Osborndale Royal Lady Ormsby, with an incorrect record. The daughter's correct AR 3X record at 2y 4m in 365 days is 18,399 lbs. milk, 4.4%, 831.1 lbs. fat—the record given in the ad is that of Osborndale Miss Ethel Fobes, a maternal sister to Osborndale Miss Dean Ormsby.

Osborndale Royal Lady Ormsby, a daughter of Clyde Hill Royal, is the fifth generation in direct maternal line to be the highest record daughter of her sire.

WIS. INSTITUTIONS SHIP 7 TO P.R.

W. W. Kinyon, Farm Supervisor, Wisconsin State Department of Public Welfare, sends us the following interesting report.

On November 29, our Union Grove State Farm shipped four choice heifers, together with two heifers and a choice bull from our Northern Wisconsin Colony to Mr. D. C. Rubio, Puerto Rico.

We have just received word that the cattle arrived at their destination in fine shape and Mr. Rubio was pleased with our selection.

Also a choice bred heifer is being shipped to Mr. Usera of Puerto Rico this month. This one from our Oregon State Farm.

Our institutions have shipped many choice animals into Puerto Rico this past year. Our contacts have come mostly from favorable reports given to prospective buyers by our satisfied customers of previous years and through the University of Puerto Rico.

"PROGRESSOR" GRANDSON FOR SALE

HALLROSE PROGRESSOR (EX-GM)

Born March 5, 1955

100% Carnation Breeding

His dam is a "Progressor" daughter and his sire is a "Progressor" son.

The dam of the calf, **Carnation Lola Mildred Skylark,** will complete her sr. 2-yr. old record March 1 with about 640 F. on 2X and she is due to freshen again in April. Her dam is an 888-lb. daughter of Revelation, next dam with 1070 F.

The sire of this calf is Carnation Progressor Sporty, "Progressor" son, from the Revelation daughter, Carn. Skylark Spofford with 694 F. 3-yrs., her dam a 1067-lb. Imperial daughter.

A great combination of breeding in this bull – **write for pedigree and price.**

L. A. WIESE

NEENAH, WISCONSIN

Milford Mast Dispersal Sale

TUESDAY — MARCH 13

Oley, Berks County, Pa. – 10 miles NE of Reading along Rt. 73

55 REGISTERED HOLSTEINS 55

MISTRESS EMINENT BEAUTY
Dam of jr. herd sire with
4y 2X 14,064 3.8 533

MATERNAL SISTER TO DAM OF JR. HERD SIRE

The dam of the above 2 cows has 120,294 milk and 4,233.7 fat lifetime production up to 9 years and still going strong. She is a daughter of Dean of the Pearls. 27 cows—jr. herd sire—bred heifers—open heifers—and heifer calves. This is a well-bred herd and all sell regardless of price.

Also selling is the 177 acre modern fertile dairy farm. There are a beautiful set of buildings, double modernized limestone house, large bank barn with stanchions for 36 cows, barn cleaner, silo, etc. . . . It is really a beautiful set-up. All farm equipment sells—Oliver 88 Diesel & two 1954 Ford tractors and all other equipment.

SALE STARTS AT 9:30 A. M.

MILFORD MAST, owner
Oley, Pa.

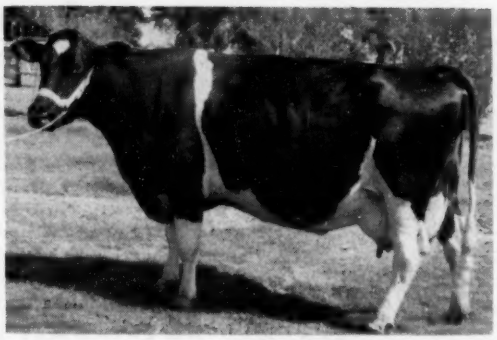
Send to owner or Sales Manager for catalog.

SANGER SALE SERVICE
Lebanon, Pa.

GET THE SON OF THIS GREAT FOLLOW ON DAUGHTER

MEADOW SPRINGS ORMSBY NETTIE (VG)

4y — 2X
597.9 F.
16,578 M.
309 D.



A worthy daughter of her famous sire. She calved back almost within the year after making her 597-lb. record. Her dam is Lauxmont Royal Nettie with 672 F., 17,110 M. 2 years and the next dam is Lauxmont R. A. Nettie, an own daughter of Montvic R. A. Netherland which makes her a paternal sister to the mother of the Lucindas.

Her service age son, extra large, smooth, a real beauty, attractively marked could do a real job for you. Sired by Symbol Glenafton King, our son of Clover Fay Chief (EX), nominated for All-American Aged Cow in 1954 and 1955 (see nomination issue). What a pair of big, extremely dairy cows for his two nearest dams!

— Pictures, pedigree, price upon request. —

EILLOC FARM — Phoenix, Ariz.

MR. and MRS. ALFRED STUMP — Rt. 4, Box 182

(Phone Westport 6-3675)

Woosterdale Cavalier Plutocrat

Now Gold Medal

Cavalier Plutocrat, our former herd sire, just received his Gold Medal Award. He made his Silver Medal Type Rating the hard way with 62 daughters classified in 11 different herds. Plutocrat has sired two N. Y. State records for us and the nice thing is that his daughters keep getting better every year. Four of his oldest daughters to finish are listed below and there are records better than these now in progress.

Here are Some Recent Daughters to Finish

Longhurst Cavalier Betsy
3-11 307d 2X 15,801 4.1% 653

Longhurst Cavalier Lass
4-0 306d 2X 16,609 3.9% 650.6

Longhurst Cavalier Beauty
3-11 310d 2X 16,491 4.0% 662

Longhurst Cavalier Janette
4-0 289d 2X 14,905 4.3% 638.4

LONGHURST CATTLE GO OUT AND MAKE FRIENDS

During the past several years we have sold a half a dozen head to Carl G. Wooster as foundation for his new Woosterdale herd. At his recent classification, the six classified with 2 "VG" and 4 high "GP" all as young cows. Five of these are Cavalier Plutocrat daughters and the other a double granddaughter. The 2 "VG" cows have records of 647 fat and 653 fat at 3 and 4 years. The younger ones are promising to do even better.

We have breeding stock for sale at all times. Write or stop in and see us. We think you will like our Cavalier Plutocrats and their offspring.

LONGHURST FARMS

Acc. **Mexico, New York** Cert.

Earl V. DeLong Charles E. DeLong John W. DeLong Hadwen V. DeLong

SOUTHWIND TIDINGS

KING PRINCE JULE (EX.)
Full brother to the All-Am. 3-yr-old of 1952, also Excellent. Now in service at the Southwind herd of Edmund Campbell, Seguin, Texas.

Classified Excellent in the Quentin Kubin herd in Kansas, King Prince Jule, full brother to the 1952 All-American 3-year old heifer, is now in the Southwind herd of Edmund Campbell, Seguin, Texas. Used first in the herd of Herb Hatesohl of Greenleaf, Kansas the daughters of King Prince Jule have a preliminary proof with a 78-lb. fat increase and five 2-year old daughters classified 82, 83, two 84 and one 86. Campbell writes from Texas that one of the first cows to freshen to the service of King Prince Jule is the Excellent Regier King Nettie and this calf, if a bull, will be a future herd sire at Southwind.

On a January classification, 36 head at Southwind made an average score of 85.3 points, 7 Excellent, 14 VG, 14 GP and two Good. Dibble Crescent Caravan, senior Southwind herd sire, had his first Excellent daughter on this scoring. The Caravan bull is now in service at Donald Dopslauf's Oak Road Holstein Farm at La Grange, Texas; Oak Road and Southwind plan to exchange herd sires in the future.

PENNA. MASTER FARMERS

Three of the four Pennsylvania dairymen receiving Master Farmer Awards in 1956 are Holstein breeders!

George L. Carlson and Ellis D. Rearick, both of Centre County, and J. Lewis Williams of Fayette County—all members of The Holstein-Friesian Association of America—were so honored by "Pennsylvania Farmer" during the recent Farm Show.

Their achievement becomes doubly impressive in the light of the fact that the magazine, which has been conducting the project since 1927, named only six Master Farmers from a field of 115 nominees this year.

Certainly the 1956 Master Farmer Awards provide further evidence—if any is needed—of the Holstein cow's ever-increasing importance in the scheme of Pennsylvania agriculture.
—H.F.A.A.

CALENDAR OF SALES

Feb. 18 Clinton, Wis., John Spanton Dispersal, Managed by Piper Bros., Watertown, Wis.

Feb. 18 Clinton, Wis., John Spanton and George Dutton Dispersal, Managed by Piper Bros., Watertown, Wis.

Feb. 18 Pine Bush, N. Y., John A. Crist Milking Herd Dispersal, Managed by A. J. DiBenio, Maybrook, N. Y.

Feb. 25, Mt. Joy, Pa., 89th Keystone Holstein Sale, Clarence E. Lyons, Mgr.

Feb. 25—Mifflinburg, Union Co., Pa., Ray C. Hess Sale, Managed by Sanger Sales Service, Lebanon, Pa.

Feb. 27 Macedonia, Ohio, Walter H. Chamberlain & Son Dispersal, Managed by J. O. Fenstermaker, Homerville, Ohio.

Feb. 29 Kitchener, Ont., 147th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Feb. 29 Delaware, Ohio, 10th Annual Winter Quality Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Feb. 29-Mar. 1 Cortland, N. Y., Glen Alexander Farms Dispersal, Managed by Chas. Vosburgr, Cortland, N. Y.

Mar. 1 Pillow, Northumberland Co., Pa., Lawton W. Shroyer Sale, Managed by Sanger Sales Service, Lebanon, Pa.

Mar. 2 Kinzer, Pa., Martha K. Hershey Dispersal; Managed by Harvey Rettew, Manheim, Pa.

Mar. 5 Coon Valley, Wis., Frederick & Maurice Lind Dispersal, Managed by Farm Loan Service, Madison, Wis.

Mar. 5 Freeville, N. Y., Robt. & Lynn Wright disp., Managed by Harris Wilcox, Bergen, N. Y.

Mar. 5 Watertown, Wis., Wisconsin Breeders Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 6 Watertown, Wis., Herbert Klecker & Son Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 7 Earlville, N. Y. 321st Earlville Sale, Managed by R. Austin Backus, Mexico, N. Y.

Mar. 7, Mt. Joy, Pa., Victor Hitz Dispersal and Farm Sale, Keystone Holstein Sales, Inc., Managers.

Mar. 10 Williamston, Mich., 118th Wolverine Sale. Managed by C. B. Smith, Williamston, Mich.

Mar. 10 Hudson, N. Y., Sam Pulaski Dispersal, Chas. Vosburgh, owner-auctioneer, Cortland, N. Y.

Mar. 12 Elliottsburg, Pa., K. E. Kennedy Reduction Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 13 Oley, Berks Co., Pa., Milford Mast Sale, Managed by Sanger Sales Service, Lebanon, Pa.

Mar. 15 Lancaster, Pa., 158th Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

Mar. 16 Ellicott City, Md., Henry R. Keller Dispersal, Managed by H. C. Barker, Frederick, Md.

Mar. 16 Williamston, Mich., (Wolverine Pavilion) Michigan Holstein Breeders Golden Anniversary Sale, Managed by Harold V. Marion, Brown City, Mich.

Mar. 17 Lebanon, Pa., F. L. Heilman & Sons 34th Annual Spring Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 17 Waterloo, Iowa, Iowa State Sale at Dairy Cattle Congress Grounds.

Mar. 17 Sacramento, Calif., California Spring Sale, Managed by L. H. McDaniel, Box 1030, Turlock, Calif.

Mar. 19 Portsmouth, R. I., Pocasset Farm Dispersal, Walter K. Phelps, owner; Managed by W. A. Baker, Exeter, N. H.

Mar. 19 Camp Hill, Pa., Summit Farms Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 19 Claremont, N. H., Home Hill Dispersal, Eugene V. N. Bissell, owner; Managed by Tom Whittaker, Brandon, Vt.

Mar. 19 Hillsboro, Oregon, Oregon State Holstein Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

Mar. 21 Newton, N. J., Glen Falls Farm Dispersal, Mr. and Mrs. Walter Behrman, owners; Managed by R. Austin Backus Inc., Mexico, N. Y.

(Please turn to page 96)

KEEP BULK TANKS "SWEET" WITH

KLENZADE

BULK TANK CLEANER

"BEST CLEANER WE'VE EVER USED FOR TANKS"

SAY HAULERS AND PRODUCERS

Chlorinated

FOR EXTRA CLEANING POWER

Klenzade Bulk Tank Cleaner HC-8 is specifically designed for the tough job of cleaning farm bulk milk coolers. Balanced formulation of rapid working ingredients, plus chlorination for extra powerful detergency, makes this product highly effective in removing dried-on fats and milk solids — even if tanks are cleaned only every other day. Save time and money with Klenzade HC-8.

Ask Your Co-Op or Dealer

KLENZADE PRODUCTS, INC.

BELOIT, WISCONSIN

WISCONSIN BREEDERS SALE

Monday, MARCH 5 - Watertown, Wis.

At CLYMAN FARMS, 7 Miles No. on Hy. 26

—will include: the usual line-up of **choice springing cows and heifers** of very desirable blood lines.

We will also present splendidly bred yearling bulls and heifer calves. . . . Some of the early consignments from such well known herds as **Elmwood Farms, Roehl Bros., Dorl Farms, Nelson Brothers** and others of equal calibre.

Our regular customers patronizing these sales indicate that they get good value from their investments.

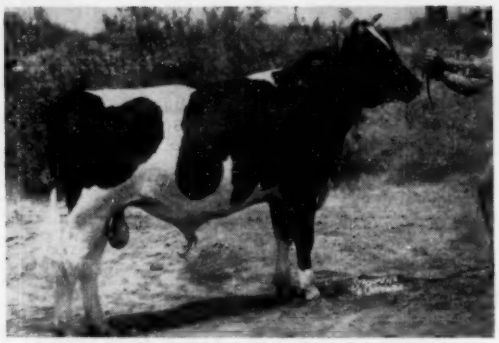
You, too, can profit by purchases made in these series of sales. We solicit your business. **We still have room for dependable consignments.**

Francis Darcey & Sons, Watertown, Wis.

The Mac-Ra Company, long known for its all-adjustable rope halters, is introducing to the market a new and better neck tag with a special pliers available for ease of inserting neck-tag on chain. The new neck tags are made of a special plastic material resistant to all climatic conditions and acids found in ensilage and salt. For further information, see their advertisements in the World or write directly to the MacRa Company 427 State, P O Box 878, Santa Barbara, Calif.

A Sample . . .

of our Burke — Designer — Hazel Breeding



PANSCO SECOND BURKE 1230713

He's sired by Pansco Admiral Burke, our son of our Burke daughter, Miss Wisconsin Admiral Burke Heilo (VG) with 103,077 lbs. milk in 7 lactations. His dam is Pansco Hazel Design, our VG 100,000-lb. daughter of Pansco Hazel (EX-281,193-lb. World lifetime champion), by Sir Monarch Designer. His dam and two granddams are GREAT COWS. Could you use one like him?

Pellissier Dairy Farm

3710 Workman Mill Rd. — Whittier, Calif.

★ The Correction Herd ★

"Elm-Oyd Prilly Skylark — 2829042", the dam of our selected pedigree bull "Elm-Oyd Burke Skylark — 1231048" now has another record as a 9 year old cow on 2X milking of over 500 lbs. fat.

HIR and DHIA Testing

Cows, Bulls and Heifers for Sale

Farm located at South 68th and Highway 100 - - - Milwaukee County

MILWAUKEE COUNTY HOUSE OF CORRECTION

8885 South 68th Street -:- Milwaukee 14, Wisconsin

Jos. B. Drewniak, Superintendent — I. Benson, Farm Supt.

WHERE HOLSTEINS HAVE BEEN BRED AND DEVELOPED FOR 56 YEARS.

Purebred and Grade Holsteins

Selected for Type and Production, T. B. Accredited—Blood Tested. Some calfhood Bang's vaccinated. From 200 of better Wisconsin herds. We are in a position to fill small or large orders for interstate or export.

— Service of —

W. L. Baird - Arthur F. Bennett - Don A. Stouffer
James L. Gordon - Reynold Bennett
at your disposition.

FOR INFORMATION WRITE

INTER-COUNTY DAIRY CATTLE ASS'N

BOX 177 WAUKESHA WIS.

Mar. 23 Hales Corners, Wis., Lloyd Kurtz Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Mar. 23 Northampton, Mass., Massachusetts State Sale, Maurice J. Davenport, Shelburne Falls, Mass., Sale Chairman.

Mar. 23 Lapeer, Mich., Michigan Dairy Congress Holstein Breeders Sale, Managed by Harold V. Marion, Brown City, Mich.

Mar. 23 Hagerstown, Md., Daniel Martin Reduction Sale, Managed by Harvey Rettew, Manheim, Pa.

Mar. 24 Mukwonago, Wis., Waukcowis Farm Dispersal, Sidney S. Martin, owner.

Mar. 24, Palmyra, Pa., Lea Vista Holstein Dispersal, Keystone Holstein Sales, Inc., Managers.

Mar. 24 Fond du Lac, Wis., Dispersal Scott and Schneider Herd, Managed by Piper Bros., Watertown, Wis.

Mar. 26 Middletown, Pa., Annual Spring Sale Canadian Holsteins, Grand View Farms, C. S. Erb.

Mar. 26 Middletown, Pa., Grand View Farms 25th Annual Spring Sale.

Mar. 26 Waukesha, Wis., Anniversary Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

Mar. 27 Lancaster, Pa., Red Rose Experimental Farm Dispersal, Managed by R. Austin Backus Inc., Mexico, N. Y.

Mar. 27 Watertown, Wis., Anniversary Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

Mar. 28 Kitchener, Ont., 148th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Mar. 28, Mt. Joy, Pa., Normandale Farm Holstein Dispersal, Keystone Holstein Sales, Inc., Managers.

Mar. 28 Belgium, Wis., Dispersal of Ferdinand Ansay Estate, Managed by W. L. Baird & Co., Waukesha, Wis.

Mar. 31, Mt. Joy, Pa., 90th Keystone Holstein Sale, Clarence E. Lyons, Mgr.

March 31 (Place to be announced) Chautauqua (N. Y.) Club Sale. Harris Wilcox, Mgr., Bergen.

Apr. 4 Earlville, N. Y., 322d Earlville Sale Managed by R. Austin Backus, Mexico, N. Y.

Apr. 9 Williamston, Mich., Wolverine Classic and 119th Wolverine Sale, Managed by C. B. Smith Williamston, Mich.

Apr. 10 Holmen, Wis., George W. Schaler & Son Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Apr. 12 Raleigh, N. C., North Carolina State Spring Sale, R. Glen Hardin, Olin, N. C., Sec'y.

Apr. 14 Cazenovia, N. Y., Little Brook Annual Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

April 16 Clymer, N. Y. Everett Cady Disp., Managed by Harris Wilcox, Bergen, N. Y.

Apr. 17 Bedford, Pa., 6th Central Penna. Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 19 Lancaster, Pa., 159th Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

Apr. 20 Doylestown, Pa., 6th Southeastern Penna. Heifer Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 25 Kitchener, Ont., 149th Sale, Managed by Brubacher Sales Service, Kitchener, Ont.

Apr. 26 Waukesha, Wis., Wisconsin Bred Heifer Sale, Managed by W. L. Baird Co., Waukesha, Wis.

Apr. 27 W. Springfield, Mass., (Eastern States Exposition Grounds) Bred Heifer Classic, Wm. W. Pearl, R-1, Hampton, Conn., Sale Chairman.

Apr. 28 Canastota, N. Y., Monanfran Cross Section Sale, Monford Kelsey & Son, owners; Managed by R. Austin Backus Inc., Mexico, N. Y.

Apr. 28 Williamston, Mich., 120th Wolverine Sale and Heifer Sale, Managed by C. B. Smith, Williamston, Mich.

May 2-3 Wooster, Ohio, (Fair grounds) Ohio State Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

May 2-3 Earlville, N. Y. 323d Earlville Sale, Managed by R. Austin Backus, Mexico, N. Y.

May 5 Northfield, Minn., A. J. Lashbrook Dispersal, Managed by G. R. Melin, Minneapolis, and Don Lashbrook, Owatonna, Minn.

May 5 Plymouth, Wis., Sheboygan Conuty Spring Sale, A. Buchholz, Sec'y, 319 North St., Plymouth, Wis.

May 5 Idaho Falls, Idaho. Idaho State Holstein Sale, Managed by R. E. Everly, 616 New World Life Bldg., Seattle 4, Wash.

May 7 Elkhorn, Wis., The Elkhorn Classic, Managed by Piper Bros. Watertown, Wis.

May 11 Mount Joy, Pa., The Lucinda-Land Classic, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

May 12 Williamston, Mich., 121st Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

May 12 Mount Joy, Pa., 92d Keystone Holstein Sale, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

May 14 Watertown, Wis., Watertown Spring Sale. Managed by Francis Darcey & Sons, Watertown, Wis.

May 17 Lancaster, Pa., 160th Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

May 19 Brighton, Colo., 27th Annual Calf Sale, Mrs. Muriel Montgomery, Sec'y, Colorado Holstein-Friesian Ass'n.

May 18-19 Clarkston, Mich., Lakefield Farms Dispersal, Managed by C. B. Smith, Williamston, Mich.

May 21 Trafalgar, Ont., Canadian National Holstein Sale, Managed by Hays Farms Ltd., Oakville, Ont.

May 26 Mount Joy, Pa., 93rd Keystone Holstein Sale, Managed by Keystone Holstein Sales Inc., Mount Joy, Pa.

June 2 Williamston, Mich., 122d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

June 8 Milwaukee, Wis., Wisconsin National Holstein Convention Sale, Managed by Baird & Darcey, Waukesha & Watertown, Wis.

June 9 Mankato, Minn., J. C. Marlow Estate & John Rahbek Dispersal, Managed by W. L. Baird & Co., Waukesha, Wis.

June 13-14 Earlville, N. Y., Earlville Super-Duper & 324th Earlville Sale, Managed by R. Austin Backus, Mexico, N. Y.

June 21 Lancaster, Pa., 161st Garden Spot Sale, Managed by R. Austin Backus, Mexico, N. Y.

July 11 Watertown, Wis., Mid-Summer Sale, Managed by Francis Darcey & Sons, Watertown Wis.

July 14 Williamston, Mich., 123d Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

July 19 Lancaster, Pa., 162d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

July 23 Sanford, Maine, The second Shaw's Dauntless-Dunloggin Sale at Shaw's Ridge Farm, Managed by W. A. Baker, Exeter, N. H.

Aug. 1 Earlville, N. Y., 325th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 11 Williamston, Mich., 124th Wolverine All-Michigan Sale. Managed by C. B. Smith, Williamston Mich.

Aug. 14 Watertown, Wis., Harvest Festival Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Aug. 16 Greensboro, N. C., North Carolina Annual Fall Sale, R. Glen Hardin, Olin, N. C., Sec'y.

Aug. 22 Trenton, N. J., New Jersey State Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 23 Lancaster, Pa., 163d Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Aug. 29 Earlville, N. Y., 326th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 1 Kankakee, Ill., Twin Silo Farm Dispersal, Albert W. Peters & Son, owners.

Sept. 8 Williamston, Mich., 125th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Sept. 8 Durham, N. H., 6th Strafford County Sale (Putnam Hall, UNH), Managed by W. A. Baker, Exeter, N. H.

Sept. 10 E. Aurora, N. Y., Piguet-Handy Production Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 11 Watertown, Wis., Autumn Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Sept. 20 Lancaster, Pa., 164th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Sept. 26 Kitchener, Ont., Second Golden Anniversary Sale, Managed by Brubacher Sales, Kitchener, Ont.

Howard C. Barker
PHONE: MONUMENT 3-6363
FREDERICK, MARYLAND

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Typewritten Pedigrees, four generations, Red and Blue—$2.50 each
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25 copies	$4.00	75 copies	$5.00
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Dam-Daughter Comparison — Sire Analysis — Research

Pedigree Department
THE HOLSTEIN FRIESIAN ASSOCIATION OF CANADA
Brantford, Ontario, Canada

2 Daughters Now Fresh
at 2y 1m

NEMAHA REROYAL BURKE (GP)
Preferred Pedigree Bull

Lenna:		45.9 lbs. milk,	4.1%
		48.6 lbs. milk,	3.7%
	62d	2930 milk	115 fat
Lil:		48.8 lbs. milk,	4.1%
		46.9 lbs. milk	3.9%
	73d	3520 milk	141 fat

Both starting stronger than their dams

Lenna was 1954 Jr. Champion at the U-S-O Black & White Show.

Nicholas H. Kolk
MAPLE KNOLL FARM
Goshen New York

IOWA Dairy Holsteins

THE HOME OF DISCONTENTED COWS

Our cows are not contented—they are always striving to do better. . . . . .

Our cows have been steadily increasing production to the present 445.6 average All cows and heifers, with the exception of four, carry the Black Oak prefix.

All our younger animals are of Crescent Beauty blood lines, by sons of Gomar and Commander and other Crescent Beauty sires.

Our herd of over 50 head consists mostly of two cow families. De Kol King Bessie, (pictured below) has left her stamp of High Production, Good Type and Long Life—592 F. at 2-yrs., VG as a 2-yr. old, age 14 yrs. She is due to calve soon to the service of Dibble Crescent Model, twice Hon. Ment. A. A.

HIR and DHIA testing—calfhood vaccinated—T. B. Accredited.

BLACK OAK HOLSTEIN FARM
LLOYD W. KRONEMAN
St. Marys Iowa
(2 miles east and 1 mile north of Carpenter, Iowa)

Now It's Official

Princess Lucifer Lucy (VG)

Makes 1003.9 Fat at Doreigh

She is now the highest record daughter of her great sire, Lauxmont Admiral Lucifer. Her official record:

8 yr. 365d 2X 23,896 milk 4.2% 1003.9 fat HIR

Her Son — A Doreigh Herd Sire

Doreigh Farms Dandy Prince

Dandy Prince is our 2-yr-old son of Lucy sired by Curtiss Candy Dandy George, a son of the "EX" 891-lb. Dunloggin Mistress Grace. We have sons of Dandy Prince out of high record good type cows. Write for our bull list.

DOREIGH FARMS

Fred N. Dorn — North Chatham, N. Y.

Acc. - Cert. - Vacc.

An Inbred Son of Dunloggin Standard, from one of Standard's Greatest Daughters

BAIRDLEA STANDARD BOND

Sire: DUNLOGGIN STANDARD (VG-SMP)

This full brother to Admiral Lauxmont, by Admiral Ormsby Fobes Again and out of New Year Belle, was our herd sire for many years. Among the great cows he left in our herd was Lucille, the dam of Bond, who is not only a great cow but is also a member of a great cow family.

Dam: BAIRDLEA STANDARD LUCILLE

2-1	326	2X	10,150	4.2	428
3-1	331	2X	14,440	4.3	617
4-2	365	2X	18,140	4.6	840
6-1	365	2X	21,180	4.4	938
7-5	365	2X	21,098	4.7	994.8

By Dunloggin Standard and from a 140,000-lb. daughter of Carnation Hazelwood Ormsby. She has 4 maternal sisters in our herd and daughters up to over 650 lbs. fat on 2X.

Bond is a herd sire to intensify Dunloggin Standard and our greatest cow family. We think he will do the job.

Bairdlea Farms

Certified - Accredited - Vaccinated

P. M. BAIRD & SONS — CHESTER, NEW YORK

Sept. 27 Bergen, N. Y. Genesee, Wyoming & Livingston Counties Artif. Br. Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 27 Little Valley, N. Y., Cattaraugus-Chautauqua Holstein Breeders Sale, Managed by Harris Wilcox, Bergen, N. Y.

Sept. 29 Schaghticoke, N. Y., 6th Tri-County Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

October (Exact date later) Chicago, Ill., International Holstein Sale, Managed by W. L. Baird & R. E. Everly, Waukesha, Wis.

Oct. 3 Earlville, N. Y., 327th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 6 Rhinebeck, N. Y., 18th Eastern New York and U-S-O- Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 8 Watertown, Wis., The Fall Fashion Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Oct. 13 Williamston, Mich., 126th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Oct. 13 Cobleskill, N. Y., 12th Schoharie Club Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 17 Bath, N. Y., 40th Allegany-Steuben Club Sale, R. Austin Backus Inc., Mexico, N. Y., auctioneers.

Oct. 22 Trafalgar, Ont., The All-Canadian Holstein Sale, Managed by Hays Farms, Ltd., Oakville, Ont.

Oct. 24 Wooster, Ohio (Fair grounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Oct. 25 Lancaster, Pa., 165th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Oct. 29 Cushing, Okla., Oklahoma State Sale, Robt. W. Adams, Sec'y, Broken Arrow, Okla.

Nov. 2 West Bend, Wis., Julius Etta Dispersal, Managed by Francis Darcey & Sons, Watertown, Wis.

Nov. 3 Midland, Mich., Nelson Tisdale Dispersal, Managed by C. B. Smith, Williamston, Mich.

Nov. 5 Waukesha, Wis., U. S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 6 Watertown, Wis., U.S. National Blue Ribbon Sale, Managed by Baird & Darcey, Waukesha and Watertown, Wis.

Nov. 7 Earlville, N. Y., 328th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Nov. 10 Williamston, Mich., 127th Wolverine Sale, Managed by C. B. Smith, Williamston, Mich.

Nov. 14 Oakville, Ont., Holstein Sale of Stars at 9 A.M., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 14 Oakville, Ont., Rosafe Sale at 2 P.M., Managed by Hays Farms Limited, Oakville, Ont.

Nov. 14 Wooster, Ohio (Fair grounds) Ohio Breeders Sale, Managed by Ohio Holstein-Friesian Ass'n, Wooster, Ohio.

Nov. 15 Lancaster, Pa., 166th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 5-6 Earlville, N. Y., 329th Earlville Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

Dec. 10 Williamston, Mich., Wolverine Invitational, Managed by C. B. Smith, Williamston, Mich.

Dec. 13 Watertown, Wis., Watertown Yuletide Sale, Managed by Francis Darcey & Sons, Watertown, Wis.

Dec. 20 Lancaster, Pa., 167th Garden Spot Sale, Managed by R. Austin Backus Inc., Mexico, N. Y.

COMING EVENTS

Feb. 27-28 Madison, Wis., (Hotel Lorraine) Annual Meeting Wisconsin Holstein-Friesian Ass'n.

Mar. 19-23 Waukesha, Wis., 38th Annual Waukesha County Dairy Show, Holstein Day March 20, George Werner, judge.

Mar. 24-28 San Francisco, Calif., (Cow Palace) Grand National Junior Livestock Exposition.

Apr. 7 Rochester, Minn., 10th Annual S. E. Minnesota Black & White Show, Gordon E. Johnson, Sec'y, Olmsted County Holstein Ass'n.

Sept. 29-Oct. 6 Waterloo, Iowa, National Dairy Cattle Congress.

Nov. 2-11 San Francisco, Calif. (Cow Palace) 1956 Grand National Livestock Exposition.

They Are Scarce !

We are referring to the sons of MAYTAG ORMSBY FOBES DICTATOR (EX-GM) still available to head your herd (his last calves are now 11 months old).

Here Are Some HIR Records On A Few of His Top Daughters

Linden Dictator Bonheur Star "EX"	4-11	305	2X	20507	4.3%	878.2	
		365	2X	22745	4.3%	975.3	(SA)
Culver Dictator Eden Iris G	6-9	352	2X	23994	3.8%	885.1	(SA)
Culver Dictator Eden Judy EX	4-7	365	3X	19540	4.3%	846.3	
Al-Beth Dictator Ruthene	4-10	324	2X	18219	4.6%	845.8	
Merrycroft Dictator Eden Blackie	3-6	365	2X	21270	3.9%	825.3	
Al-Beth O F Dictator Vera	6-10	365	2X	21805	3.6%	781.1	
Culver Dictator Eden Vel VG	5-6	365	2X	19705	3.9%	763.7	
Al-Beth O F Dictator Cora	4-4	355	2X	21508	3.5%	761.9	
Culver Eden Dictator Tillie GP	4-4	365	2X	18287	4.1%	757.0	
Culver Dictator Eden Star VG	4-6	365	2X	19266	3.9%	756.4	

These records are from the Green Book, our herd and the herd of our neighbor, Clair Campbell. We know there are daughters in other herds with records equal to these.

DICTATOR Also Has At Least 6 "EX" Daughters and 1 "EX" Son
ACT NOW to get your SON — TOMORROW may be too LATE

Accredited Certified

JOHN A. NEWMAN & SONS

NEWMAN HOLSTEIN FARMS
Culver, Indiana

Classified aAa Analyzed

We are consigning the service age son of "Linden Star" to the Wolverine Classic along with a "Dictator" daughter (score 84) and a maternal sister to "Iris." Watch the March 17th issue of the "WORLD" for more details.

BROWNS MASTER BELLBOY — An "Excellent" Sire

This is Bellboy

BROWNS MASTER BELLBOY (EX)
He is an inbred son of Montvic Rag Apple Master (EX), whose achievements are so well known in the United States and Canada. His dam is full sister to the great "Belldina" pictured at right.

This is His Dam's Full Sister
BROWNS MISTRESS BELLDINA
Res. All-American 4-yr-old and sold for $4,500. Her full sister is the "VG" dam of Bellboy and has 20,124 milk, 4.13%, 832 fat—an Honor List Producer and 3-time Quebec winner. The next dam has 173,325 lbs. of 4.42% milk, also "VG."

The other "Excellent" Herd Sire here is Carnation Northman

LAKE AYLMER FARM — Disraeli, Quebec

W. K. MAC LEOD, Owner **PIERRE GIGNAC, Manager**

42nd Anniversary Sale

WAUKESHA, WISCONSIN

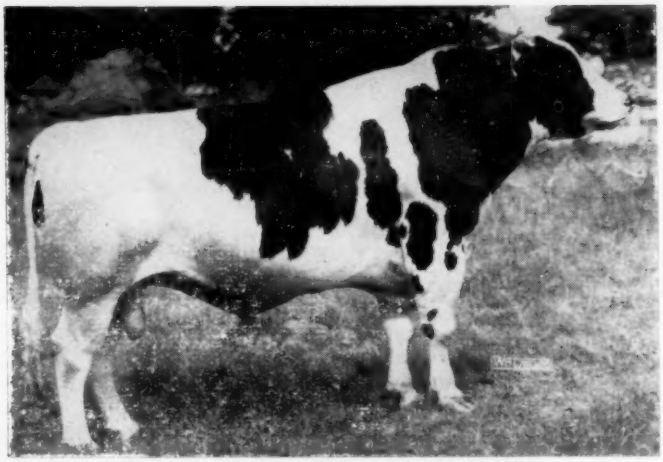
MONDAY — MARCH 26

SELLING

OTHER CONSIGNORS TO DATE —

Pabst Farms
Elmer Krull Estate
Sunny Lea Farms
Verpana Farms
George Weidman
Christ Mayer
George Kieffer
Elmwood Farms
Moosheart
A. C. Thomson
Lakeside Farms
Alfred Bohl
Stenning Farms
Neshonoc Farms
Waukesha Co. Hospital
Ravenglen Farms
George Nehrbass
Vic Konop
A. C. Steinke
Northaway Farms
Green Bay Reformatory
Beckman Brothers
Cresthaven Farms

SEE NEXT ISSUE



TWELVELMS MAN-O-WAR BURKE
Born: April 22, 1949

His first six daughters average (actual) 484-lbs. F. 12,948-lbs. M. as 2-yr-olds.

This is an increase of 99-lbs. F. and 2,196-lbs. M. over the dams in the same herd as 2-yr.-olds.

HIS SIRE: Pabst Comet, sire of the 3rd prize Get of Sire at Waterloo, 1955. Known as one of the greatest sons of Wisconsin Admiral Burke Lad.

HIS DAM: Ilene Man-O-War

Fat	365d	8y	3X - 3.7%	887.5 Milk	23,473
Fat	365d	6y	3X - 3.9%	838.8-Milk	21,715

She was known as the "burnt" cow in the Clyman Dispersal.

THIS BULL IS BEING OFFERED TO GIVE HIM A BETTER OPPORTUNITY—

NORTHAWAY FARMS,
Howard N. Lehner,
Oconto Falls, Wis.

AND ON WEDNESDAY MARCH 28 DISPERSAL OF THE FERDINAND ANSAY ESTATE AT THE FARM BELGIUM, WISCONSIN

DISPERSAL OF THE A. C. STEINKE HERD OF 40 HEAD — HERD AVERAGE 426-lbs. F.

Among the Other Bulls -

. . . a yearling son of WIS LEADER, from Zarnowski Tri Burke Dina—daughter of "Raven"—classified "Excellent." This bull is a maternal brother to the highest Honorable Mention All-American 2-yr-old of 1955. See next issue!! (Sunny Lea Farm)

PABST FARMS—A Pabst bred bull from an 800-lb. dam, and one of their best heifers, due to freshen in July. See next issue.

LAKESIDE FARM — A son of Carnation Powerhouse from the "Excellent" dam Ormsby Bess Segis Pride, and Grand Champion at the Manitowoc B & W Show in 1954.

FOR INFORMATION WRITE

W. L. Baird Company BOX 177 Waukesha, Wis.

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STANISLAUS COUNTY MEETING

Members of the Stanislaus County Holstein Breeders Association honored their wives and friends at their annual ladies night banquet held January 28th in the Fable Room at the Hotel Covell in Modesto, Calif.

About 125 members, wives and guests were present to enjoy the fine steak dinner and entertainment. Retiring officers were Wesley Sawyer, president, and Matthew Fiscalini, secretary. Dr. Harold J. Schmidt of Modesto was elected president for the new year, with Joaquin Cabral, vice president and Bill Lupo, secretary. Hubert Kidd was reelected secretary.

The only other business of the meeting was a report from Earl Graham, chairman of the selection committee for the annual club bull sale. He reported some 34 top quality registered bulls selected and being groomed and fitted for this annual all-bull event sponsored by the Stanislaus County club, and scheduled for the Turlock Fairgrounds on March 3rd. This will be the 11th year of this annual club project, which has attracted buyers from nearly every county of California. Consistently high selection standards have attracted many repeat buyers.

1956 PENNA. MEETING SET

The Penn-Wells Hotel, situated in Wellsboro, northeastern Pennsylvania, has been chosen for the Second Annual State Convention of the Pennsylvania Holstein Association. The two-day event will be held Thursday and Friday, November 15 and 16, a time which proved most suitable this year.

The announcement of the time and place of the Convention was made following a recent meeting of State Directors, officers and extension personnel of northeastern section of Pennsylvania.

Roy Bowen, Wellsboro, will be Convention Chairman; Leon Ballard, Troy, Vice-Chairman; William Conyngham, Secretary; Joseph Carpenter, Waverly, Treasurer. Albert Smith, Springville; Preston Erway, Genesee; and Chester Rickard, Honesdale will serve on the General Convention Committee.

The Committee also decided that a Convention Yearbook will again be published and will be similar to the one distributed last year.

The Penn-Wells Hotel is situated near the Grand Canyon of Pennsylvania, accessible by main highways, has 104 rooms and adequate, attractive facilities for meetings and banquets.

ISRAEL REPORT

L. E. Shmaragd, Secretary, Israel Cattle Breeder's Association, Tel-Aviv, who was an extensive buyer of United States Holsteins in 1950, reports that this large shipment has returned out to be a blessing to his country. Purchases included some very high class young bulls and also some 2,000 calves, mostly grades. He states that these are doing exceptionally well, milking up to 110 lbs. a day. Many of these grades were sired by New York A.B.C. Bulls.

Daisy Cattle Markers

Solid brass tags and brass-plated chain.
No. 21—FOR NECK. Adjustable. Tags numbered both sides. $18.25 per dozen.
No. 17—FOR HORNS. Adjustable. $9.20 per dozen.
No. 88—DOUBLE PLATE NECK CHAIN. Upper portion strap, lower portion chain. $14.50 per dozen.
Write for catalog. Sample mailed for $1.00.
GOLDEN ARROW FARMS
Dept. A Box 7 Huntington, Indiana

Bull Calf born Oct. 10, 1955 . . .

By a son of PABST BURKE BELMONT PRIDE and from a dam with 404 fat on 2X as a 2-year-old. **Price $100.** Also heifers for sale.

EMIL WESENBERG
Chippewa Falls, Wis.

1956 CLASSIFICATION SCHEDULE

State	Starting Date	Deadline Date
Northeastern Ill.	Feb. 7 - Mar. 3	Jan. 7
Kansas	Feb. 7 - Feb. 25	Jan. 7
Vt., Mass.	Mar. 6 - Mar. 24	Feb. 6
Northern New York	Mar. 6 - Mar. 24	Feb. 6
Western Penna.	Apr. 3 - Apr. 28	Mar. 3
Ohio Institutions	Apr. 3 - Apr. 21	Mar. 3
Northeastern Wis.	Apr. 3 - Apr. 21	Mar. 3
Minnesota	Apr. 3 - Apr. 28	Mar. 3
Western Michigan	May 8 - June 2	Apr. 8
Washington, Oregon	May 8 - May 26	Apr. 8
Del., Md., Northern Va.	June 12 - June 30	May 12
Northeastern Pa.	July 10 - Aug. 4	June 10
Montana, Idaho, Utah	July 10 - Aug. 11	June 10
Southern Calif.	July 10 - Aug. 4	June 10
Northwestern Wisconsin	Aug. 28 - Sept. 15	July 28
Illinois	Sept. 11 - Sept. 29	Aug. 11
Eastern Michigan	Oct. 9 - Nov. 3	Sept. 9
Oklahoma, Texas	Oct. 9 - Nov. 3	Sept. 9
N. Dakota, S. Dakota	Oct. 9 - Nov. 3	Sept. 9
Central Penna.	Nov. 6 - Dec. 1	Oct. 6
Conn. R. I., N. J.	Nov. 13 - Dec. 15	Oct. 13
Southeastern New York	Nov. 13 - Dec. 15	Oct. 13
Western Ohio	Nov. 13 - Dec. 8	Oct. 1

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FOR THE PRICE - - -

IT'S THE BEST MONEY CAN BUY

"National's" Great Six Ancestor—Three Generation Pedigree — Only **$2.00**

A Two-color Original and Two Clear Carbon Copies

NATIONAL PEDIGREE COMPANY

Mrs. V. B. Vye, Owner — **Waukesha**

J. B. Vye, Mgr. — **Wisconsin**

Smiles . . .

By the time most folks learn to behave themselves, they are too old to do anything else.

* * *

When Uncle Eb White was the guest of honor at a party given on his hundredth birthday, everybody was enthusiastic but Seth Higgins, the prize belittler of the village.

Seth: Can't see any reason for it. All Eb's done is grow old, and he has taken a lot longer to do it than anybody else.

* * *

Daughter: What is alimony, Mother?

Mother: It's a married man's cash-surrender value, dear.

* * *

Every girl's got an angle and it's usually padded!

* * *

Consider the shrunken dollar,
A fraction of what it was.
It won't do the work it used to,
But then, after all, who does?

* * *

One of these days somebody's going to come up with a book on "How to Get Out of Doing It Yourself." He'll make a fortune.

* * *

Early in January, when it was below zero, a girl told her sweetheart she couldn't think of marrying him until he had saved at least a thousand dollars. Later, with spring busting out all over, she asked him how much he had saved.

He: Oh, about $35

She (blushing): Well, I guess that's near enough.

* * *

He had been sitting next to her at the dinner table for the last hour and was deeply admiring her beautiful arms and shoulders.

She: Do you know, I've been in misery for a week. Sometimes I could almost scream with pain!

He Why, what's the matter?

She: I was vaccinated last week and it has taken dreadfully.

His eyes fell and his gaze was curious. But he saw no scar: Why, where were you vaccinated?

She raised her eyebrows and smiled sweetly: In New York.

* * *

Takes Experience

A woman was congratulating her friend on her remarkable driving ability. 'Why dearie, you handle the car like a veteran.' "Oh, is that so" countered the friend. "Have you ever seen me handle a veteran"

—Indian Telephone News

LET'S SWING THE SPOTLIGHT TO

AMCANA HELBON

SILVER MEDAL PRODUCTION SIRE

HIS DAM

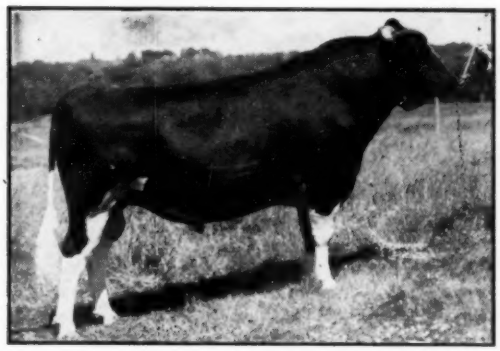
FAITH OF BAKER FARM — Excellent — Nom. A.-A. Aged Cow 1942
Member All-American Get 1942. Res. A.-A. Gets 1940-1941. Life production over 100,000 lbs. milk.

HIS HIR PROVING

11 dtrs. ave.	15413	3.69	569
11 dams ave.	14163	3.68	522
Increase	1250	.01	47

12 DAUGHTERS CLASSIFIED
ALL AS 2 AND 3 YEAR OLDS
1 Very Good
8 Good Plus
2 Good
1 Fair

This is 75% Good Plus or better.



BAKER FARM HELBON NOBLEMAN—SMP—VG
Formerly in service at Broad Rock and at Baker Farm. Maternal brother.

HELBON CONFIDENCE OF BAKER FARM Excellent
6y 365d 3X 23307 4.1 945
Over 120,000 lbs. milk life. **Maternal sister.**

AMCANA HELBON has had the misfortune to live much of his life in the shadow of his older relation Baker Farm Dunwood Pride. (GM-E). Bred at Amcana, reserved for service there, he came to 2 years of age while Pride was at the height of his Show Ring career. In the Amcana Dispersal, Feb. 1949, he came to Ridgely. For a year he was used liberally. In Feb. 1950 Pride too came to Ridgely, and was placed in heavy service. Helbon had light service, and was leased out for a year. He was returned to Ridgely soon after his daughters came into production. He easily earned his SMP award on his first proving.

Because of heavy service to Pride, and the close relationship between the two, Helbon has never had the service I know he deserves. I do have 15 younger daughters with more to come. I am confident that in due course he will make his Gold Medal rating. I am happy to be able to acknowledge his true worth here.

RIDGELY Farms
STONE RIDGE, NEW YORK

Bang's Certified - Vaccinated - T. B. Accredited

RALPH H. BUSWELL
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MRS. FRANCES H. LEGGETT
Owner

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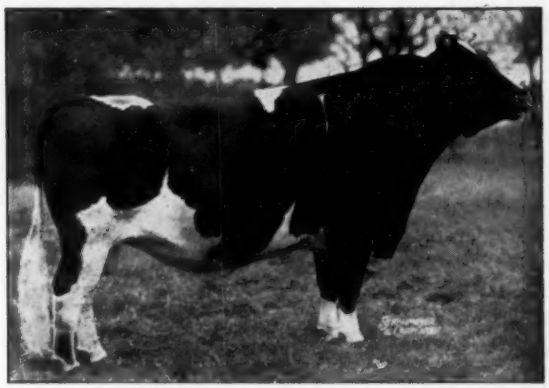
PABST REGAL "EX-G. M."

Sire of Outstanding Production

PABST REGAL 901195

"Excellent" — Gold Medal
Sire of—
All-American "Gets," 1949, 1951
Five "Excellent" offspring
Two Gold Medal Proven sons
15 daughters from 807 to 1241 lbs. of fat
6 daughters with over 800 lbs. as 2-yr-olds

His daughter-dam comparison shows an increase of **31 lbs.** of fat on **171 pairs.**



"A SON OF BURKE"

PABST REGAL DAUGHTERS

1. Pabst Regal Olive (GP)	365d	5-8	3X	29638	4.2%	1241.4	Wis. State Record
	365d	2-5	3X	23794	3.9%	936.3	Wis. State Record
2. Pabst Regal Canary (VG)	365d	7-7	3X	26612	4.3%	1141.9	
	365d	2-1	3X	18817	4.1%	777.1	
3. Pabst Regal Wayne (VG)	365d	8-7	3X	30506	3.6%	1103.0	
	305d	8-7	3X	25648	3.7%	969.1	Wis. State Record
	Three other records from 755 to 940 lbs.						
4. Pabst Rebel Eyebright (VG)	365w	4-10	3X	24887	3.9%	965.7	
	365d	7-8	3X	23271	3.9%	905.5	
	365d	2-10	3X	21682	3.9%	852.3	Former Wis. State Record
	Member All-American Get of Sire, 1951						
5. Pabst Reburke Sue (GP)	365d	4-10	3X	24842	3.9%	963.6	
	365d	2-2	3X	19509	3.9%	769.4	
6. Pabst Rebel Cascader (VG)	365d	6-5	3X	24455	3.8%	928.4	
	365d	2-2	3X	21931	3.8%	825.2	Former Wis. State Record
7. Pabst Reburke Rag Apple (VG)	365d	7-1	3X	24629	3.8%	926.6	
	All-American Heifer Calf 1947, Reserve 3-year-old 1950						
8. Pabst Regride Queen Bess (E)	365d	7-2	3X	24691	3.8%	944.9	
	Three other records from 812 to 940 lbs.						
	Member All-American Get of Sire, 1949						
9. Pabst Regal Admiral Judy (GP)	365d	7-5	3X	18746	4.9%	923.5	

Besides these nine daughters over 900 lbs. of fat, Pabst Regal also has six other daughters over 800 lbs. of fat.

50th Anniversary 1906 1956

Write for information on sons and services of Pabst Regal and our other Burke-bred herd sires.

PABST FARMS INC. Acc. & Neg. Oconomowoc, Wis.